


# E-BIKE 2021

Atala WHISTLE

# INTEGRAZIONE, COMPONENTISTICA E DESIGN PER SODDISFARE GLI UTENTI

Atala si è dedicata a studi approfonditi del mondo eBike dal 2008, analizzando nel minimo dettaglio l'integrazione tra i kit elettrici, la componentistica all'avanguardia ed il design, con un solo obiettivo: soddisfare le esigenze di tutti gli utenti.

Per la stagione 2021, Atala propone una gamma sempre più completa di eBike che spaziano dalle eUrban alle eMtb Full Suspended; dando particolare rilievo ad un materiale molto leggero e al contempo di grande resistenza, in grado di fornire rigidezza e flessibilità nei punti critici.. il carbonio!

Atala si avvale della partnership con i migliori produttori mondiali di kit elettrici Bosch e AM80; negli ultimi anni il Dipartimento Ricerca e Sviluppo di Atala ha sviluppato un kit con motore centrale AM 80 Agile e uno con motore al mozzo, EcoLogic.

Osare è quindi la parole chiave per Atala: proporre innovazioni, rompere gli schemi pur nel rispetto della forte tradizione che la contraddistingue.

# INTEGRATION, COMPONENTS AND DESIGN FOR SATISFY USERS

*Atala has been studied eBike since 2008, analysing the integration between electrical kit, high level components and design with a common goal: satisfy all users needs.*

*For 2021 season, Atala proposes a more complete range from eUrban to eMtb Full Suspended; particular emphasis to a very light and at the same time highly resistant material, capable of providing rigidity and flexibility in critical points... the carbon!*

*Atala makes a strong partnership with the world's leaders companies of electrical kits such as Bosch and AM80; in the last few years Atala's Research and Development department has developed one mid-engine kits, AM 80 Agile and the hub motor range, EcoLogic.*

*"To dare" is therefore the key word for Atala 2021 eBike line up: introducing innovations, breaking the rules while respecting its strong tradition.*

# NORMATIVA EUROPEA

La Normativa Europea EN15194 nomina le eBike E.P.A.C, Electrically Power Assisted Cycle. Da tale normativa è estrapolato l'Art. 50 del Codice della Strada che contempla le eBike come velocipedi: "I velocipedi sono i veicoli con due o più ruote funzionanti a propulsione esclusivamente muscolare, per mezzo di pedali o di analoghi dispositivi, azionati dalle persone che si trovano sul veicolo; sono altresì considerati velocipedi le biciclette a pedalata assistita, dotate di un motore ausiliario elettrico avente potenza nominale continua massima di 0,25 kW cioè 250 W la cui alimentazione è progressivamente ridotta ed infine interrotta quando il veicolo raggiunge i 25 km/h o prima se il ciclista smette di pedalare."

Come velocipedi, le eBike sono utilizzabili senza necessità di immatricolazione, assicurazione, targa, patentino, oltre a poterle utilizzare tranquillamente sulle piste ciclabili.

# EUROPEAN REGULATION

*The European Road Regulation EN15194 establishes that eBikes are called also E.P.A.C, Electrically Power Assisted Cycle: "This European Standard is intended to cover electrically power assisted cycles of a type which have a maximum continuous rated power of 0,25 kW, of which the output is progressively reduced and finally cut off as the vehicle reaches a speed of 25 km/h, or sooner, if the cyclist stops pedalling."*

*As they are bycicles, eBikes can be used without any registration, insurance, licence plate and driving licence and they can be used on bicycle lanes.*

## E-MTB FULL SUSPENDED

Pedalare fino alla cima e attaccare velocemente le discese più tecniche alla massima velocità. Sono costruite per le competizioni, ma grazie alle robuste sospensioni, sono agili e divertenti anche sui sentieri vicino a casa.

*Ride to the top and quickly attack the most technical descents at maximum speed. Are built for competitions but thanks to the sturdy suspensions, they are agile and fun even on trails near home. Benefit from a finely balanced system that delivers maximum performance for a sporty riding style.*

BOSCH

## E-HARDTAIL

Percorsi sterrati, salite da affrontare con agilità, discese impegnative. Le nostre eMTB Hardtail sono perfette per affrontare ogni tipo di trail.

*Dirt panths, agility climbs, demanding descents. Our hardtail eMTB are perfect for all types of trails.*

BOSCH AM 80

## E-TREKKING

Stare a contatto con la natura, esplorare, scoprire, combinando il relax con l'esercizio fisico. Solamente la tua eBike rende ogni viaggio più piacevole.

*Being surrounded by nature, discover, explore, combining relax with exercise. Your eBike makes every journey more pleasant.*

BOSCH AM 80 agile

## E-URBAN

Spostarsi velocemente in città è sempre più difficile: strade intasate, metro affollatissime, treni in ritardo fanno ormai parte del passato. L'eBike ti permette questo e molto altro, diventando parte integrante della mobilità urbana.

*Moving quickly in the city is more and more difficult: congested streets, stuffy subways, train delays. Not any more. The eBike makes commuting easier, becoming an essential part of urban mobility*

BOSCH AM 80 agile ecologic

## CONTENT


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MOUNTAINBIKES

# E FULL

Pedalare fino alla cima e attaccare velocemente le discese più tecniche alla massima velocità. Sono costruite per le competizioni, ma grazie alle robuste sospensioni, sono agili e divertenti anche sui sentieri vicino a casa.

*Ride to the top and quickly attack the most technical descents at maximum speed. Are built for competitions but thanks to the sturdy suspensions, they are agile and fun even on trails near home. Benefit from a finely balanced system that delivers maximum performance for a sporty riding style.*

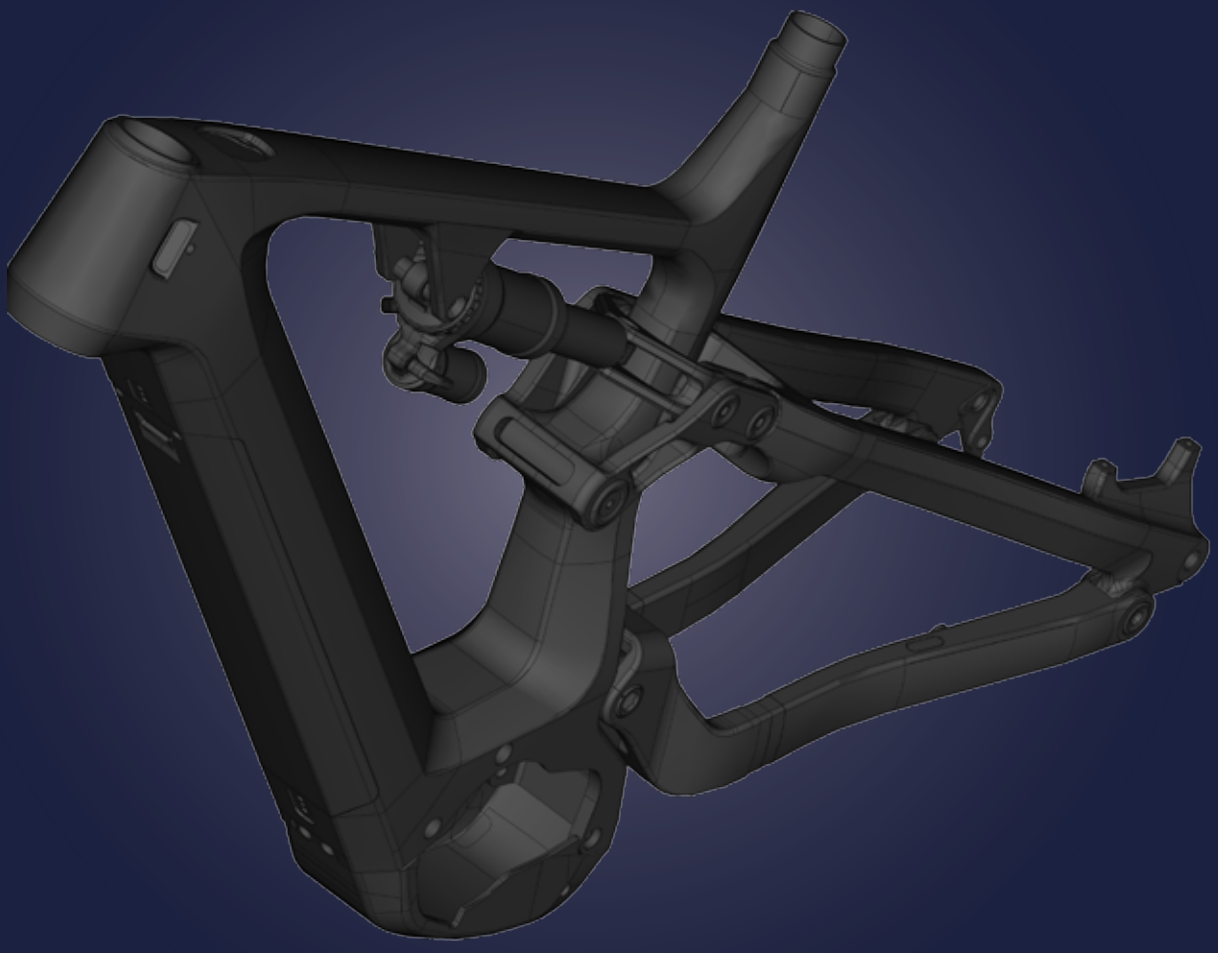
BOSCH

TECHNOLOGIES

# B RUSH CARBON

Nuove frontiere, nuovi obiettivi da raggiungere, nuove opportunità.
Un telaio in carbonio pensato per mantenere la rigidità che contraddistingue questo materiale, ma realizzato per resistere a potenze di picco elevate, generate sia dal ciclista che dal motore.
Un telaio progettato per combinare le performance muscolari ed elettriche in un tutt'uno senza soluzione di continuità.

*New frontiers, new goals to be achieved, new opportunities. A carbon frame designed to maintain the rigidity that distinguishes this material, but designed to withstand high peak power, generated both by the rider and the drive unit.*
*A frame designed to combine muscular and electrical performance in a seamless way.*





## LEGGERO E RIGIDO

Il telaio monoscocca è realizzato da uno stampo unico, quindi non ci sono giunzioni tra i tubi, come incollaggi o fasciature o saldature (alluminio), dove si concentrano gli sforzi della struttura.
Vantaggio per eccellenza: il peso. La lavorazione in uno stampo unico di grandi dimensioni permette di trattare la struttura come se fosse un tubo unico.
Il principale valore della fibra di carbonio è che può essere orientata in modo da fornire rigidezza o flessibilità nei punti critici del telaio a seconda delle esigenze progettuali. Questo consente di creare telai molto reattivi ma anche in grado di assorbire le vibrazioni e allo stesso tempo di risparmiare materiale laddove non serve riducendo in questo modo il peso.

## LIGHTER AND STIFFER

*The monocoque frame is made from a single mold, there are no joints between the pipes, such as gluing or bandages or welds (aluminum), where the efforts of the structure are concentrated. Advantage par excellence: weight. Processing in a single large mold allows the structure to be treated as if it were a single tube. The main value of carbon fiber is that it can be oriented so as to provide stiffness or flexibility in the critical points of the frame according to the design needs. This allows you to create frames that are very reactive but also capable of absorbing vibrations and at the same time saving material where it is not needed, thus reducing weight.*

WHISTLE

# B-RUSH C9.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 625 | KIOX | 29" | 12 S




| | |
|---|---|
| **FRAME** | Full Carbon 29", Toray T700, integrated battery, tapered, Rear travel 150 mm, 12x148 mm E-Thru |
| **FORK** | Fox 38 Float Performance, 150 mm, Air, Tapered, FIT4, 3Pos-Adj, 15x110 mm, E-Bike chassis |
| **REAR SHOCK** | Fox Float X2 Performance, LSC, LSR, 230x65 |
| **HEADSET** | FSA No.57E tapered 1"1/2 |
| **CRANKSET** | Miche Black Box, FSA 36T MegaTooth |
| **REAR DERAILLEUR** | Shimano XT RD-M8100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano XT SL-M8100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano XT BR-M8120, Four piston, Rotor RT-MT800 203 mm/203 mm |
| **CASSETTE** | Shimano CS-M7100 12s 10/51 |
| **PEDALS** | Alu MTB Full |
| **WHEELS** | Shimano XT WH-M8120 |
| **STEM** | Race Face Chester, 40 mm, Bar bore 35 mm |
| **HANDLEBAR** | Race Face Chester, 780 mm, Rise 20 |
| **SEATPOST** | Race Face Aeffect R, 31,6 mm, remote |
| **SADDLE** | Fizik Taiga |
| **TYRES** | F: Schwalbe Magic Mary Evo, Addix Soft, Super Trail, 29"x2,60"<br>R: Schwalbe Eddy Current Rear Evo, Addix Soft, Super Gravity, 29"x2,60" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 4 A |
| **CHARGE TIME** | Up to 5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | KIOX |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **CARBON MATT/CHROME** | |
|---|---|
| **16" - 40 cm** | 0116830100 |
| **17,5" - 44 cm** | 0116830110 |
| **19" - 48 cm** | 0116830120 |
| **20,5" - 52 cm** | 0116830130 |

| | |
|---|---|
| **WEIGHT** | Kg 25,3 |

WHISTLE

# B-RUSH C8.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 625 | KIOX | 29" | 12 S




| | |
|---|---|
| **FRAME** | Full Carbon 29", Toray T700, integrated battery, tapered, Rear travel 150 mm, 12x148 mm E-Thru |
| **FORK** | Fox 36 Float Rhythm, 150 mm, Air, Tapered, FIT GRIP Sweep-Adj, 15x110 mm, E-Bike chassis |
| **REAR SHOCK** | Fox Float DPX2 Performance, EVOL, LV, 3-Pos, 230x65 mm |
| **HEADSET** | FSA No.57E tapered 1"1/2 |
| **CRANKSET** | Miche Black Box, FSA 34T MegaTooth |
| **REAR DERAILLEUR** | Shimano XT RD-M8100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano SLX SL-M7100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT520, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu MTB Full |
| **WHEELS** | Shimano SLX WH-MT620 |
| **STEM** | Alu Oversize, 35 mm, Bar bore 31,8 mm |
| **HANDLEBAR** | Rise Alu Oversize, 780 mm |
| **SEATPOST** | Dropper DP01, 31,6 mm, remote |
| **SADDLE** | Whistle Performance |
| **TYRES** | F: Schwalbe Magic Mary Evo, Addix Soft, Super Trail, 29"x2,60"<br>R: Schwalbe Hans Dampf Evo, Addix Soft, Super Trail, 29"x2,60" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 4 A |
| **CHARGE TIME** | Up to 5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | KIOX |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **CARBON MATT/BLACK** | |
|---|---|
| **16" - 40 cm** | 0116830200 |
| **17,5" - 44 cm** | 0116830210 |
| **19" - 48 cm** | 0116830220 |
| **20,5" - 52 cm** | 0116830230 |

| | |
|---|---|
| **WEIGHT** | Kg 24,9 |

WHISTLE

# B-RUSH C7.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 625 | PURION | 29" | 12 S




| | |
|---|---|
| **FRAME** | Full Carbon 29", Toray T700, integrated battery, tapered, Rear travel 150 mm, 12x148 mm E-Thru |
| **FORK** | Fox 34 Float Rhythm, 140 mm, Air, Tapered, FIT GRIP Sweep-Adj, 15x110 mm, E-Bike chassis |
| **REAR SHOCK** | Rock Shox Deluxe Select R, DebonAir, 230x65 mm |
| **HEADSET** | FSA No.57E tapered 1"1/2 |
| **CRANKSET** | Miche Black Box, FSA 34T |
| **REAR DERAILLEUR** | Shimano XT RD-M8100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano SLX SL-M7100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT420, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu MTB Full |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT410, 12x148, CL, MicroSpline, 32h |
| **RIMS** | Radiale X30, 30x622, eBike ready, Asymmetric |
| **STEM** | Alu Oversize, 35 mm, Bar bore 31,8 mm |
| **HANDLEBAR** | Rise Alu Oversize, 780 mm |
| **SEATPOST** | Dropper DP01, 31,6 mm, remote |
| **SADDLE** | Whistle Performance |
| **TYRES** | Schwalbe Nobby Nic, Performance, Addix, 29"x2,60" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 4 A |
| **CHARGE TIME** | Up to 5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **CARBON MATT/CHROME** | |
|---|---|
| **16" - 40 cm** | 0116830350 |
| **17,5" - 44 cm** | 0116830360 |
| **19" - 48 cm** | 0116830370 |
| **20,5" - 52 cm** | 0116830380 |

| | |
|---|---|
| **WEIGHT** | Kg 24,4 |

WHISTLE

# B-RUSH C6.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 625 | PURION | 29" | 12 S




| | |
|---|---|
| **FRAME** | Full Carbon 29", Toray T700, integrated battery, tapered, Rear travel 150 mm, 12x148 mm E-Thru |
| **FORK** | Rock Shox 35 Gold RL, 150 mm, Maxle Lite 15x110 mm, DebonAir, Motion Control, Tapered, Lockout, E-Bike |
| **REAR SHOCK** | Rock Shox Deluxe Select R, DebonAir, 230x65 mm |
| **HEADSET** | FSA No.57B tapered 1"1/2 |
| **CRANKSET** | FSA, 34T MegaTooth |
| **REAR DERAILLEUR** | Sram SX Eagle |
| **SHIFTERS LEVERS** | Sram SX Eagle Single Click Trigger, 12s |
| **BRAKES** | Shimano BR-MT420, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Sram PG1210 Eagle 12s, 11/50 |
| **PEDALS** | Alu MTB Full |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT400, 12x148, CL, HG, 32h |
| **RIMS** | Radiale X30, 30x622, eBike ready, Asymmetric |
| **STEM** | Alu Oversize, 35 mm, Bar bore 31,8 mm |
| **HANDLEBAR** | Rise Alu Oversize, 780 mm |
| **SEATPOST** | Dropper DP01, 31,6 mm, remote |
| **SADDLE** | Whistle Performance |
| **TYRES** | Schwalbe Nobby Nic, Performance, Addix, 29"x2,60" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 9 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **CARBON MATT/FANCY BLUE** | |
|---|---|
| **16" - 40 cm** | 0116830400 |
| **17,5" - 44 cm** | 0116830410 |
| **19" - 48 cm** | 0116830420 |
| **20,5" - 52 cm** | 0116830430 |

| | |
|---|---|
| **WEIGHT** | Kg 24,5 |

WHISTLE

# B-RUSH C4.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 500 | PURION | 29" | 12 S




| | |
|---|---|
| **FRAME** | Full Carbon 29", Toray T700, integrated battery, tapered, Rear travel 150 mm, 12x148 mm E-Thru |
| **FORK** | Rock Shox 35 Gold RL, 150 mm, Maxle Lite 15x110 mm, DebonAir, Motion Control, Tapered, Lockout, E-Bike |
| **REAR SHOCK** | Rock Shox Deluxe Select R, DebonAir, 230x65 mm |
| **HEADSET** | FSA No.57B tapered 1"1/2 |
| **CRANKSET** | FSA, 34T |
| **REAR DERAILLEUR** | Shimano Deore RD-M6100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M6100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT420, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu MTB Full |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT410, 12x148, CL, MicroSpline, 32h |
| **RIMS** | Radiale X30, 30x622, eBike ready, Asymmetric |
| **STEM** | Alu Oversize, 35 mm, Bar bore 31,8 mm |
| **HANDLEBAR** | Rise Alu Oversize, 780 mm |
| **SEATPOST** | Dropper DP01, 31,6 mm, remote |
| **SADDLE** | Whistle Performance |
| **TYRES** | Schwalbe Nobby Nic, Performance, Addix, 29"x2,60" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **CARBON MATT/BLACK** | |
|---|---|
| **16" - 40 cm** | 0116830500 |
| **17,5" - 44 cm** | 0116830510 |
| **19" - 48 cm** | 0116830520 |
| **20,5" - 52 cm** | 0116830530 |

| | |
|---|---|
| **WEIGHT** | Kg 23,9 |



WHISTLE

# B-RUSH A9.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 625 | KIOX | 29" | 12 S




| | |
|---|---|
| **FRAME** | Alu, 29", hydroformed, integrated battery, tapered, Rear travel 150 mm, 12x148 mm |
| **FORK** | Rock Shox 35 Gold RL, 150 mm, Maxle Lite 15x110 mm, DebonAir, Motion Control, Tapered, Lockout, E-Bike |
| **REAR SHOCK** | Rock Shox Monarch R, SoloAir, 200x57 mm |
| **HEADSET** | FSA No.57B tapered 1"1/2 |
| **CRANKSET** | FSA, 34T |
| **REAR DERAILLEUR** | Shimano XT RD-M8100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M6100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT420, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu MTB Full |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT410, 12x148, CL, MicroSpline, 32h |
| **RIMS** | Radiale X25, 25x622, eBike ready, Asymmetric |
| **STEM** | Alu Oversize, 35 mm, Bar bore 31,8 mm |
| **HANDLEBAR** | Rise Alu Oversize, 780 mm |
| **SEATPOST** | Dropper DP01, 31,6 mm, remote |
| **SADDLE** | Whistle Performance |
| **TYRES** | Schwalbe Nobby Nic, Performance, Addix, 29"x2,60" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 9 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | KIOX |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **PASTEL BLUE MATT/PASTEL LIGHT GREY** | |
|---|---|
| **16" - 40 cm** | 0116830800 |
| **17,5" - 44 cm** | 0116830810 |
| **19" - 48 cm** | 0116830820 |
| **20,5" - 52 cm** | 0116830830 |

| | |
|---|---|
| **WEIGHT** | Kg 26,5 |

WHISTLE

# B-RUSH A8.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 625 | PURION | 29" | 12 S




| | |
|---|---|
| **FRAME** | Alu, 29", hydroformed, integrated battery, tapered, Rear travel 150 mm, 12x148 mm |
| **FORK** | Rock Shox 35 Gold RL, 150 mm, Maxle Lite 15x110 mm, DebonAir, Motion Control, Tapered, Lockout, E-Bike |
| **REAR SHOCK** | Rock Shox Monarch R, SoloAir, 200x57 mm |
| **HEADSET** | FSA No.57B tapered 1"1/2 |
| **CRANKSET** | FSA, 34T, Megatooth |
| **REAR DERAILLEUR** | Sram SX Eagle |
| **SHIFTERS LEVERS** | Sram SX Eagle Single Click Trigger, 12s |
| **BRAKES** | Shimano BR-MT420, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Sram PG1210 Eagle 12s, 11/50 |
| **PEDALS** | Alu MTB Full |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT400, 12x148, CL, HG, 32h |
| **RIMS** | Radiale X25, 25x622, eBike ready, Asymmetric |
| **STEM** | Alu Oversize, 35 mm, Bar bore 31,8 mm |
| **HANDLEBAR** | Rise Alu Oversize, 780 mm |
| **SEATPOST** | Dropper DP01, 31,6 mm, remote |
| **SADDLE** | Whistle Performance |
| **TYRES** | Schwalbe Nobby Nic, Performance, Addix, 29"x2,60" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 9 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **BLACK MATT/ORANGE** | |
|---|---|
| **16" - 40 cm** | 0116830900 |
| **17,5" - 44 cm** | 0116830910 |
| **19" - 48 cm** | 0116830920 |
| **20,5" - 52 cm** | 0116830930 |

| | |
|---|---|
| **WEIGHT** | Kg 26,8 |

WHISTLE

# B-RUSH A7.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 625 | PURION | 29" | 12 S




| | |
|---|---|
| **FRAME** | Alu, 29", hydroformed, integrated battery, tapered, Rear travel 150 mm, 12x148 mm |
| **FORK** | Rock Shox Judy Silver TK, 130 mm, Maxle Lite 15x110 mm, SoloAir, Tapered, Lockout, E-Bike |
| **REAR SHOCK** | Rock Shox Monarch R, SoloAir, 200x57 mm |
| **HEADSET** | FSA No.57B tapered 1"1/2 |
| **CRANKSET** | FSA, 34T, Megatooth |
| **REAR DERAILLEUR** | Sram SX Eagle |
| **SHIFTERS LEVERS** | Sram SX Eagle Single Click Trigger, 12s |
| **BRAKES** | Shimano BR-MT420, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Sram PG1210 Eagle 12s, 11/50 |
| **PEDALS** | Alu MTB Full |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT400, 12x148, CL, HG, 32h |
| **RIMS** | Radiale X25, 25x622, eBike ready, Asymmetric |
| **STEM** | Alu Oversize, 35 mm, Bar bore 31,8 mm |
| **HANDLEBAR** | Rise Alu Oversize, 780 mm |
| **SEATPOST** | Dropper DP01, 31,6 mm, remote |
| **SADDLE** | Whistle Performance |
| **TYRES** | Schwalbe Nobby Nic, Performance, Addix, 29"x2,60" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 9 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **DARK BLUE MATT/CHROME** | |
|---|---|
| **16" - 40 cm** | 0116831000 |
| **17,5" - 44 cm** | 0116831010 |
| **19" - 48 cm** | 0116831020 |
| **20,5" - 52 cm** | 0116831030 |

| | |
|---|---|
| **WEIGHT** | Kg 26,8 |

WHISTLE

# B-RUSH A6.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 500 | PURION | 29" | 12 S




| | |
|---|---|
| **FRAME** | Alu, 29", hydroformed, integrated battery, tapered, Rear travel 150 mm, 12x148 mm |
| **FORK** | Suntour XCM34, 130 mm, 15x110 mm, Coil, Tapered, Lockout |
| **REAR SHOCK** | Rock Shox Monarch R, SoloAir, 200x57 mm |
| **HEADSET** | FSA No.57B tapered 1"1/2 |
| **CRANKSET** | FSA, 34T |
| **REAR DERAILLEUR** | Shimano Deore RD-M6100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M6100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT410, Two piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu MTB Full |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT410, 12x148, CL, MicroSpline, 32h |
| **RIMS** | Radiale X25, 25x622, eBike ready, Asymmetric |
| **STEM** | Alu Oversize, 35 mm, Bar bore 31,8 mm |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Dropper DP01, 31,6 mm, remote |
| **SADDLE** | Whistle Performance |
| **TYRES** | Schwalbe Smart Sam, Performance, Addix, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **PASTEL BLUE MATT/PASTEL LIGHT GREY** | |
|---|---|
| **16" - 40 cm** | 0116831100 |
| **17,5" - 44 cm** | 0116831110 |
| **19" - 48 cm** | 0116831120 |
| **20,5" - 52 cm** | 0116831130 |

| | |
|---|---|
| **WEIGHT** | Kg 26 |

WHISTLE

# B-RUSH A5.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 500 | PURION | 29" | 10 S




| | |
|---|---|
| **FRAME** | Alu, 29", hydroformed, integrated battery, tapered, Rear travel 150 mm, 12x148 mm |
| **FORK** | Suntour XCM34, 130 mm, 15x110 mm, Coil, Tapered, Lockout |
| **REAR SHOCK** | Suntour Raidon, 230x65 mm |
| **HEADSET** | FSA No.57B tapered 1"1/2 |
| **CRANKSET** | FSA, 34T |
| **REAR DERAILLEUR** | Shimano Deore RD-M5120, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M4100 Rapidfire-Plus, 10s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-M4100 10s 11/46 |
| **PEDALS** | Alu MTB Full |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT400, 12x148, CL, HG, 32h |
| **RIMS** | Radiale X25, 25x622, eBike ready, Asymmetric |
| **STEM** | Alu Oversize, 35 mm, Bar bore 31,8 mm |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Whistle Performance |
| **TYRES** | Schwalbe Smart Sam, Performance, Addix, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **BLACK MATT/ORANGE** | |
|---|---|
| **16" - 40 cm** | 0116831200 |
| **17,5" - 44 cm** | 0116831210 |
| **19" - 48 cm** | 0116831220 |
| **20,5" - 52 cm** | 0116831230 |

| | |
|---|---|
| **WEIGHT** | Kg 26 |

MOUNTAINBIKES

# E HARDTAIL

Percorsi sterrati, salite da affrontare con agilità, discese impegnative.
Le nostre eMTB Hardtail sono perfette per affrontare ogni tipo di trail.

*Dirt panths, agility climbs, demanding descents.*
*Our hardtail eMTB are perfect for all types of trails.*

BOSCH

AM30

WHISTLE

# B-RACE A9.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 625 | PURION | 29" | 12 S






| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCR32, 100 mm, Coil, 15x100, Tapered, Lockout |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | FSA, 34T, Megatooth |
| **REAR DERAILLEUR** | Sram SX Eagle |
| **SHIFTERS LEVERS** | Sram SX Eagle Single Click Trigger, 12s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Sram PG1210 Eagle 12s, 11/50 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano Alivio MT400, 15x100, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale E25V, 25x622, eBike ready |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Sauris |
| **TYRES** | Schwalbe Smart Sam, Performance, Addix, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 9 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **ANTHRACITE/BLACK MATT** | |
|---|---|
| **16" - 40 cm** | 0116832000 |
| **18" - 46 cm** | 0116832010 |
| **20" - 50 cm** | 0116832020 |

| | |
|---|---|
| **WEIGHT** | Kg 27,5 |

WHISTLE

# B-RACE A8.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 500 | PURION | 29" | 12 S



| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCR32, 100 mm, Coil, Tapered, Lockout |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | FSA, 34T, Megatooth |
| **REAR DERAILLEUR** | Sram SX Eagle |
| **SHIFTERS LEVERS** | Sram SX Eagle Single Click Trigger, 12s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Sram PG1210 Eagle 12s, 11/50 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale E25V, 25x622, eBike ready |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Sauris |
| **TYRES** | Schwalbe Smart Sam, Performance, Addix, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **FLAT GREY/NEON RED** | |
|---|---|
| **16" - 40 cm** | 0116832100 |
| **18" - 46 cm** | 0116832110 |
| **20" - 50 cm** | 0116832120 |

| | |
|---|---|
| **WEIGHT** | Kg 26,8 |

WHISTLE

# B-RACE A7.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 500 | PURION | 29" | 10 S



| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCM, 100 mm, Coil, Lockout |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | FSA, Miche 34T |
| **REAR DERAILLEUR** | Shimano Deore RD-M5120, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M4100 Rapidfire-Plus, 10s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-M4100 10s 11/46 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale E25V, 25x622, eBike ready |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Sauris |
| **TYRES** | Schwalbe Smart Sam, Performance, Addix, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| | |
|---|---|
| **ORANGE/BLACK** | |
| **16" - 40 cm** | 0116832200 |
| **18" - 46 cm** | 0116832210 |
| **20" - 50 cm** | 0116832220 |
| **WHITE/ANTHRACITE MATT** | |
| **16" - 40 cm** | 0116832203 |
| **18" - 46 cm** | 0116832213 |
| **20" - 50 cm** | 0116832223 |



| | |
|---|---|
| **WEIGHT** | Kg 26,8 |

WHISTLE

# B-RACE A6.1

BOSCH | PERFORMANCE CX CRUISE | POWERPACK 500 | PURION | 29" | 9 S




| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCM, 100 mm, Coil |
| **HEADSET** | FSA No.57BP ZS-1 for 1"1/8 steerer |
| **CRANKSET** | Miranda, 34T |
| **REAR DERAILLEUR** | Shimano Altus RD-M2000 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale E25V, 25x622, eBike ready |
| **STEM** | Alu, Bar bore 31,8 mm |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Sauris |
| **TYRES** | F: Schwalbe Tough Tom, R: Schwalbe Rapid Rob, 29"x2,25" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 500, frametype, weight 2,6 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **ANTHRACITE/GREEN MATT** | |
|---|---|
| **16" - 40 cm** | 0116832400 |
| **18" - 46 cm** | 0116832410 |
| **20" - 50 cm** | 0116832420 |

| | |
|---|---|
| **WEIGHT** | Kg 26,6 |

WHISTLE

# B-RACE A5.1

AM-80 | AM-80 | ENERGYTUBE 500 | AM LCD | 29" | 12 S



| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCR32, 100 mm, Coil, Tapered, Lockout |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | FSA, 34T, Megatooth |
| **REAR DERAILLEUR** | Sram SX Eagle |
| **SHIFTERS LEVERS** | Sram SX Eagle Single Click Trigger, 12s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Sram PG1210 Eagle 12s, 11/50 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale E25V, 25x622, eBike ready |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Sauris |
| **TYRES** | Schwalbe Smart Sam, Performance, Addix, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | AM-80 36 V, 250 W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | EnergyTube 500, frametype, weight 2,9 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | up to 7 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | AM LCD |
| **POWER** | Mode 1: 50%<br>Mode 2: 100%<br>Mode 3: 200%<br>Mode 4: 300%<br>Mode 5: 400% |

| **FLAT GREY/NEON RED** | |
|---|---|
| **16" - 40 cm** | 0116832500 |
| **18" - 46 cm** | 0116832510 |
| **20" - 50 cm** | 0116832520 |

| | |
|---|---|
| **WEIGHT** | Kg 26,6 |

Atala

# B-CROSS A7.1

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 500 | PURION | 29" | 10 S



| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCM, 100 mm, Coil, Lockout |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | FSA, Miche 34T |
| **REAR DERAILLEUR** | Shimano Deore RD-M5120, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M4100 Rapidfire-Plus, 10s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-M4100 10s 11/46 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale E25V, 25x622, eBike ready |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Sauris |
| **TYRES** | Schwalbe Smart Sam, Performance, Addix, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **ANTHRACITE/BLACK MATT** | |
|---|---|
| **16" - 40 cm** | 0115296000 |
| **18" - 46 cm** | 0115296010 |
| **20" - 50 cm** | 0115296020 |

| | |
|---|---|
| **WEIGHT** | Kg 26,8 |

Atala

# B-CROSS A6.1

BOSCH | PERFORMANCE CX CRUISE | POWERPACK 500 | PURION | 29" | 9 S






| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCM, 100 mm, Coil |
| **HEADSET** | FSA No.57BP ZS-1 for 1"1/8 steerer |
| **CRANKSET** | Miranda, 34T |
| **REAR DERAILLEUR** | Shimano Altus RD-M2000 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale E25V, 25x622, eBike ready |
| **STEM** | Alu, Bar bore 31,8 mm |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Sauris |
| **TYRES** | F: Schwalbe Tough Tom, R: Schwalbe Rapid Rob, 29"x2,25" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 500, frametype, weight 2,6 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **ULTRALIGHT/RED** | |
|---|---|
| **16" - 40 cm** | 0115296100 |
| **18" - 46 cm** | 0115296110 |
| **20" - 50 cm** | 0115296120 |

| | |
|---|---|
| **WEIGHT** | Kg 26,6 |

Atala

# B-CROSS A5.1

AM-80 | AM-80 | ENERGYTUBE 500 | AM LCD | 29" | 12 S



| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCR32, 100 mm, Coil, Tapered, Lockout |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | FSA, 34T, Megatooth |
| **REAR DERAILLEUR** | Sram SX Eagle |
| **SHIFTERS LEVERS** | Sram SX Eagle Single Click Trigger, 12s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Sram PG1210 Eagle 12s, 11/50 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale E25V, 25x622, eBike ready |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Sauris |
| **TYRES** | Schwalbe Smart Sam, Performance, Addix, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | AM-80 36 V, 250 W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | EnergyTube 500, frametype, weight 2,9 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | up to 7 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | AM LCD |
| **POWER** | Mode 1: 50%<br>Mode 2: 100%<br>Mode 3: 200%<br>Mode 4: 300%<br>Mode 5: 400% |

| **ANTHRACITE/BLACK MATT** | |
|---|---|
| **16" - 40 cm** | 0115296200 |
| **18" - 46 cm** | 0115296210 |
| **20" - 50 cm** | 0115296220 |

| | |
|---|---|
| **WEIGHT** | Kg 27,2 |

Atala

# B-CROSS A4.1

BOSCH | PERFORMANCE CRUISE | POWERPACK 400 | PURION | 29" | 9 S






| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCM, 100 mm, Coil |
| **HEADSET** | FSA No.10 |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano Altus RD-M2000 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Rodi Blackrock 23, 23x622, 32h ebike ready |
| **STEM** | Alu, Bar bore 31,8 mm |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Sauris |
| **TYRES** | F: Schwalbe Tough Tom, R: Schwalbe Rapid Rob, 29"x2,25" |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 400, frametype, weight 2,6 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **WHITE/RED** | |
|---|---|
| **16" - 40 cm** | 0115296250 |
| **18" - 46 cm** | 0115296260 |
| **20" - 50 cm** | 0115296270 |
| **ANTHRACITE/RED MATT** | |
| **16" - 40 cm** | 0115296253 |
| **18" - 46 cm** | 0115296263 |
| **20" - 50 cm** | 0115296273 |



| | |
|---|---|
| **WEIGHT** | Kg 26,9 |

Atala

# B-CROSS A3.1

AM-80 | AM-80 | ENERGYTUBE 500 | AM LCD | 29" | 9 S




| | |
|---|---|
| **FRAME** | Alu 29", hydroformed, integrated battery, tapered, Internal routing, Forged interface |
| **FORK** | Suntour XCM, 100 mm, Coil |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | Miranda, 34T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR MT200, rotor SM-RT 180/180mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale E25V, 25x622, eBike ready |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Mach |
| **TYRES** | F: Schwalbe Tough Tom, R: Schwalbe Rapid Rob, 29"x2,25" |

| | |
|---|---|
| **MOTOR** | AM-80 36 V, 250 W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | EnergyTube 500, frametype, weight 2,9 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | up to 7 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | AM LCD |
| **POWER** | Mode 1: 50%<br>Mode 2: 100%<br>Mode 3: 200%<br>Mode 4: 300%<br>Mode 5: 400% |

| | |
|---|---|
| **ANTHRACITE/BLACK MATT** | |
| **16" - 40 cm** | 0115296300 |
| **18" - 46 cm** | 0115296310 |
| **20" - 50 cm** | 0115296320 |
| **FLAT GREY/BLUE NAVY** | |
| **16" - 40 cm** | 0115296303 |
| **18" - 46 cm** | 0115296313 |
| **20" - 50 cm** | 0115296323 |



**WEIGHT** Kg 27,2

Atala

# CRAB

AM80 agile | AM80 AGILE CAN | 418WH | A15 LED | 24" | 9 S





| | |
|---|---|
| **FRAME** | Alu. Hydroformed 24", integrated battery, internal cables |
| **FORK** | Suntour XCT JR 24", alu with alu crown, 80mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 152mm, FSA 36T, FSA alu bash guard |
| **REAR DERAILLEUR** | Shimano Altus RD-M2000 |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010, 9s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 160 mm CL |
| **CASSETTE** | Shimano HG200 9s 11-36 |
| **PEDALS** | Alu MTB |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 24", double wall, 32h, disc |
| **STEM** | Alu over, ahead, 60mm |
| **HANDLEBAR** | Alu over, rise 25mm, 640mm |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | MTB Junior |
| **TYRES** | Schwalbe Black Jack 24"x2,10" |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 418Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6:30h / 80%: 4h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A15 LED CAN, Power +/- |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling |

| | |
|---|---|
| **ORANGE** | |
| **34 cm** | 0115289410 |
| **NOTE** | keyring, bell |

| | |
|---|---|
| **WEIGHT** | Kg 20,3 |

TREKKING BIKES

# E TREKKING

Stare a contatto con la natura, esplorare, scoprire, combinando il relax con l'esercizio fisico. Solamente la tua eBike rende ogni viaggio più piacevole.

*Being surrounded by nature, discover, explore, combining relax with exercise. Your eBike makes every journey more pleasant.*

BOSCH

ANT BO agile

TECHNOLOGIES

# SPEED URBAN

Estetica, funzionalità e prestazioni. Doppia batteria ovvero libertà raddoppiata!
La Dual Battery Technology Bosch rende la Speed Urban imbattibile sul piano dell'autonomia e delle lunghe ascese, naturalmente con una sensazione di guida unica e costante. In questo modo non solo potrete percorrere distanze maggiori, ma non dovrete nemmeno preoccuparvi di avere l'autonomia necessaria durante i vostri spostamenti quotidiani.

*Aesthetics, functionality and performance. Double battery or doubled freedom!*
*Bosch Dual Battery Technology makes the Speed Urban unbeatable in terms of range and uphill, naturally with a unique and constant driving sensation. In this way, not only will you be able to travel longer distances, but you will not even have to worry about having the necessary autonomy during your daily commute.*

## POWER

Una batteria da 500 Wh e una da 625 Wh, per un totale di 1125 Wh (aumenta la capacità della batteria aumentando così anche l'autonomia).

*500 Wh + 625 Wh, for a total of 1125 Wh (increases battery capacity thus increasing autonomy).*

## POSITION

Batterie posizionate in modo intelligente così che il peso addizionale e la posizione della batteria non incidono minimamente sulla tenuta di strada. Due batterie Bosch PowerTube completamente integrate fissate nel telaio in carbonio.

*Batteries positioned intelligently so that the additional weight and the position of the battery have no impact on road holding. Two fully integrated Bosch PowerTube batteries fixed in the carbon frame.*

## ADVANTAGE

Autonomia raddoppiata concetrazione totalmente sulla guida, senza dover sempre pensare all'autonomia restante. Inoltre la tecnologia permette di effettuare cariche molto meno frequenti aumentandone il ciclo di vita. È la soluzione perfetta non solo per il cicloturista ma anche per chi usa la bici ogni giorno.

*Autonomy doubled concentration totally on driving, without always having to think about the remaining autonomy. In addition, the technology allows for much less frequent charges, increasing their life cycle. It is the perfect solution not only for the cyclist but also for those who use the bike every day.*

### ENERGIZER PLUS
**ADDIX E COMPOUND**



Massima durevolezza, bassa resistenza al rotolamento e un grip eccezionale. E questo anche ad alte velocità! L'inserto antiforatura GreenGuard protegge in modo affidabile dalle forature.

*Maximum durability, low rolling resistance and exceptional grip. And this also at high speeds! The GreenGuard puncture proof interior reliably protects against punctures.*

### MINI 2



Illuminazione anteriore a LED, potente e azionabile direttamente dal manubrio.
Questo particolare molto utile dona alla e-Bike un valore aggiunto non indifferente.

*Front LED lighting, powerful and directly operable from the handlebar. This very useful detail gives the e-Bike a significant added value.*

### YOUR PLUS



Una chiave per una funzione di antifurto e la rimozione della batteria.

*One key to an anti-theft function and battery removal.*


SCHWALBE

WHISTLE

# SPEED URBAN C9.1 MAN

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 500 & 625 | KIOX | 29C | 12 S



| | |
|---|---|
| **FRAME** | Full Carbon 29", Toray T700, dual integrated battery, oversize head tube, 12x148 mm E-Thru |
| **FORK** | Carbon, Tapered 1"1/2, 15x110 |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | FSA, 38T, MegaTooth |
| **REAR DERAILLEUR** | Shimano XT RD-M8100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M6100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT420, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT410, 12x148, CL, MicroSpline, 32h |
| **RIMS** | Radiale X25, 25x622, eBike ready, Asymmetric |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Essenza Moderate |
| **TYRES** | Schwalbe Energizer Plus, Performance, GreenGuard, TwinSkin, 700x55 |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal & Powertube 625 Horizontal |
| **CHARGER TYPE** | 4 A |
| **CHARGE TIME** | Up to 9,4 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | KIOX |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **BLACK/ANTHRACITE MATT** | |
|---|---|
| **19" - 48 cm** | 0116832810 |
| **20,5" - 52 cm** | 0116832820 |

| | |
|---|---|
| **WEIGHT** | Kg 27,8 |

WHISTLE

# SPEED URBAN C8.1 MAN

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 500 & 625 | INTUVIA | 29C | 12 S



| | |
|---|---|
| **FRAME** | Full Carbon 29", Toray T700, dual integrated battery, oversize head tube, 12x148 mm E-Thru |
| **FORK** | Rock Shox 35 Silver R, 100 mm, Maxle Lite 15x110 mm, Coil, Tapered, Lockout, E-Bike |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | FSA, 38T, MegaTooth |
| **REAR DERAILLEUR** | Sram SX Eagle |
| **SHIFTERS LEVERS** | Sram SX Eagle Single Click Trigger, 12s |
| **BRAKES** | Shimano BR-MT420, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Sram PG1210 Eagle 12s, 11/50 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT400, 12x148, CL, HG, 32h |
| **RIMS** | Radiale X25, 25x622, eBike ready, Asymmetric |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Essenza Moderate |
| **TYRES** | Schwalbe Smart Sam, K-Guard, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal & Powertube 625 Horizontal |
| **CHARGER TYPE** | 4 A |
| **CHARGE TIME** | Up to 9,4 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | INTUVIA |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **BLACK/ANTHRACITE MATT** | |
|---|---|
| **19" - 48 cm** | 0116832910 |
| **20,5" - 52 cm** | 0116832920 |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

WHISTLE

# SPEED URBAN C8.1 LADY

BOSCH | PERFORMANCE CX CRUISE | POWERTUBE 500 & 625 | INTUVIA | 29C | 12 S



| | |
|---|---|
| **FRAME** | Full Carbon 29", Toray T700, dual integrated battery, oversize head tube, 12x148 mm E-Thru |
| **FORK** | Rock Shox 35 Silver R, 100 mm, Maxle Lite 15x110 mm, Coil, Tapered, Lockout, E-Bike |
| **HEADSET** | Acros AZF-581, 1,5", Internal routing |
| **CRANKSET** | FSA, 38T, MegaTooth |
| **REAR DERAILLEUR** | Sram SX Eagle |
| **SHIFTERS LEVERS** | Sram SX Eagle Single Click Trigger, 12s |
| **BRAKES** | Shimano BR-MT420, Four piston, Rotor SM-RT30 203 mm/203 mm |
| **CASSETTE** | Sram PG1210 Eagle 12s, 11/50 |
| **PEDALS** | Alu MTB |
| **FRONT HUB** | Shimano Alivio MT400, 15x110, CL, 32h |
| **REAR HUB** | Shimano Alivio MT400, 12x148, CL, HG, 32h |
| **RIMS** | Radiale X25, 25x622, eBike ready, Asymmetric |
| **STEM** | Satori Viper0, 31,8 mm, Internal routing |
| **HANDLEBAR** | Alu Low Rise, 720 mm |
| **SEATPOST** | Alu 31,6 mm |
| **SADDLE** | Selle Royal Essenza Moderate |
| **TYRES** | Schwalbe Smart Sam, K-Guard, 29"x2,35" |

| | |
|---|---|
| **MOTOR** | Performance CX 36 V, 250 W |
| **MAX TORQUE** | 85 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal & Powertube 625 Horizontal |
| **CHARGER TYPE** | 4 A |
| **CHARGE TIME** | Up to 9,4 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | INTUVIA |
| **POWER** | Eco: 60 %<br>Tour: 140 %<br>EMTB: 140 / 340 %<br>Turbo: 340 % |

| **BLACK/ANTHRACITE MATT** | |
|---|---|
| **17,5" - 44 cm** | 0116832900 |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# B-TOUR A9.1 MAN

BOSCH | PERFORMANCE CRUISE | POWERTUBE 625 | KIOX | 700C | 12 S



| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil, Lockout |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | FSA, 38T |
| **REAR DERAILLEUR** | Shimano XT RD-M8100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M6100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano Alivio MT401, CL, MicroSpline, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 9 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | KIOX |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **GREEN/ANTHRACITE MATT** | |
|---|---|
| **50 cm** | 0115296500 |
| **53 cm** | 0115296510 |
| **59 cm** | 0115296520 |

| | |
|---|---|
| **WEIGHT** | Kg 29 |

Atala

# B-TOUR A9.1 LADY

BOSCH | PERFORMANCE CRUISE | POWERTUBE 625 | KIOX | 700C | 12 S



| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil, Lockout |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | FSA, 38T |
| **REAR DERAILLEUR** | Shimano XT RD-M8100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M6100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano Alivio MT401, CL, MicroSpline, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 625 Horizontal, frametype, weight 3,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 9 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | KIOX |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **WHITE/PASTEL GREY MATT** | |
|---|---|
| **45 cm** | 0115296600 |
| **50 cm** | 0115296610 |
| **53 cm** | 0115296620 |

| | |
|---|---|
| **WEIGHT** | Kg 29 |

Atala

# B-TOUR A8.1 MAN

BOSCH | PERFORMANCE CRUISE | POWERTUBE 500 | INTUVIA | 700C | 12 S




| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil, Lockout |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | FSA, 38T |
| **REAR DERAILLEUR** | Shimano XT RD-M8100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M6100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano Alivio MT401, CL, MicroSpline, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | INTUVIA |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **ANTHRACITE MATT/BLACK** | |
|---|---|
| **50 cm** | 0115296700 |
| **53 cm** | 0115296710 |
| **59 cm** | 0115296720 |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# B-TOUR A8.1 LADY

BOSCH | PERFORMANCE CRUISE | POWERTUBE 500 | INTUVIA | 700C | 12 S



| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil, Lockout |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | FSA, 38T |
| **REAR DERAILLEUR** | Shimano XT RD-M8100 SGS, Shadow Plus |
| **SHIFTERS LEVERS** | Shimano Deore SL-M6100 Rapidfire-Plus, 12s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-M6100 12s 10/51 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano Alivio MT401, CL, MicroSpline, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | INTUVIA |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **GREEN/ANTHRACITE MATT** | |
|---|---|
| **45 cm** | 0115296800 |
| **50 cm** | 0115296810 |
| **53 cm** | 0115296820 |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# B-TOUR A7.1 MAN

BOSCH | PERFORMANCE CRUISE | POWERTUBE 500 | PURION | 700C | 9 S




| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil, Lockout |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | FSA, 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **FLAT GREY/BLUE NAVY MATT** | |
|---|---|
| **50 cm** | 0115296900 |
| **53 cm** | 0115296910 |
| **59 cm** | 0115296920 |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# B-TOUR A7.1 LADY

BOSCH | PERFORMANCE CRUISE | POWERTUBE 500 | PURION | 700C | 9 S



| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil, Lockout |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | FSA, 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **ANTHRACITE/GREEN MATT** | |
|---|---|
| **45 cm** | 0115297000 |
| **50 cm** | 0115297010 |
| **53 cm** | 0115297020 |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# B-TOUR A6.1 MAN

BOSCH | PERFORMANCE CRUISE | POWERTUBE 400 | PURION | 700C | 9 S



| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX, 63mm, Coil |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 400 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 6,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **ANTHRACITE/GREEN MATT** | |
|---|---|
| **50 cm** | 0115297100 |
| **53 cm** | 0115297110 |
| **59 cm** | 0115297120 |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# B-TOUR A6.1 LADY

BOSCH | PERFORMANCE CRUISE | POWERTUBE 400 | PURION | 700C | 9 S




| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX, 63mm, Coil |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 400 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 6,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **BLUE NAVY/PASTEL GREY MATT** | |
|---|---|
| **45 cm** | 0115297200 |
| **50 cm** | 0115297210 |
| **53 cm** | 0115297220 |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# B-TOUR A5.1 MAN

BOSCH | ACTIVE PLUS CRUISE | POWERPACK 400 | PURION | 700C | 9 S




| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, internal powerpack, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Active Plus 36 V, 250 W |
| **MAX TORQUE** | 50 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 400, frametype, weight 2,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 6,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 40 %<br>Tour: 100 %<br>Sport: 180 %<br>Turbo: 270 % |

| **GREEN/ANTHRACITE MATT** | |
|---|---|
| **50 cm** | 0115297300 |
| **53 cm** | 0115297310 |

| | |
|---|---|
| **WEIGHT** | Kg 28 |

Atala

# B-TOUR A5.1 LADY

BOSCH | ACTIVE PLUS CRUISE | POWERPACK 400 | PURION | 700C | 9 S




| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, internal powerpack, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Active Plus 36 V, 250 W |
| **MAX TORQUE** | 50 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 400, frametype, weight 2,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 6,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 40 %<br>Tour: 100 %<br>Sport: 180 %<br>Turbo: 270 % |

| **WHITE/PASTEL GREY MATT** | |
|---|---|
| **45 cm** | 0115297400 |
| **50 cm** | 0115297410 |
| **53 cm** | 0115297420 |

| | |
|---|---|
| **WEIGHT** | Kg 28 |

Atala

# B-TOUR A4.1 MAN

BOSCH | ACTIVE CRUISE | POWERPACK 400 | PURION | 700C | 7 S




| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, internal powerpack, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX, 63 mm, Coil |
| **HEADSET** | Acros AIX-540, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano RD-TY500D |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS36, Revoshift, 7s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 7s 12/32 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TY505, CL, HG 7, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Alu, ahead, adjustable, 31,8 mm |
| **HANDLEBAR** | Alu City, 640 mm |
| **SEATPOST** | Alu, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Active 36 V, 250 W |
| **MAX TORQUE** | 40 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 400, frametype, weight 2,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 6,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 40 %<br>Tour: 100 %<br>Sport: 170 %<br>Turbo: 250 % |

| **ANTHRACITE MATT/BLACK** | |
|---|---|
| **50 cm** | 0115297500 |
| **53 cm** | 0115297510 |

| | |
|---|---|
| **WEIGHT** | Kg 27,5 |

Atala

# B-TOUR A4.1 LADY

BOSCH | ACTIVE CRUISE | POWERPACK 400 | PURION | 700C | 7 S




| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, internal powerpack, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX, 63 mm, Coil |
| **HEADSET** | Acros AIX-540, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano RD-TY500D |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS36, Revoshift, 7s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 7s 12/32 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TY505, CL, HG 7, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Alu, ahead, adjustable, 31,8 mm |
| **HANDLEBAR** | Alu City, 640 mm |
| **SEATPOST** | Alu, 31,6 mm |
| **SADDLE** | Atala Memory Foam Trekking |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Active 36 V, 250 W |
| **MAX TORQUE** | 40 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 400, frametype, weight 2,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 6,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 40 %<br>Tour: 100 %<br>Sport: 170 %<br>Turbo: 250 % |

| **GREEN/ANTHRACITE MATT** | |
|---|---|
| **45 cm** | 0115297600 |
| **50 cm** | 0115297610 |
| **53 cm** | 0115297620 |

| | |
|---|---|
| **WEIGHT** | Kg 27,5 |

Atala

# CLEVER 8.1 MAN

AM80 agile | AM80 AGILE CAN | 504WH | A10 LCD REMOTE | 700C | 9 S




| | |
|---|---|
| **FRAME** | Alu. Hydroformed 700c, integrated battery, internal cables |
| **FORK** | Suntour NEX E25 HLO 700c, alu with alu crown, 50mm, with hydraulic lockout |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, FSA 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 |
| **SHIFTERS LEVERS** | Shimano Alivio SL-M3100, 9s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 180 mm CL |
| **CASSETTE** | Shimano HG200 9s 11-36 |
| **PEDALS** | Alu TKK |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 700c, double wall w/eylets, 32h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte suspended 40mm, 27,2mm |
| **SADDLE** | Selle Royal Lancia |
| **TYRES** | Schwalbe Road Cruiser 700x47c, with reflecting line, puncture proof |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (30 lux) and rear LED, controlled by display and twilight sensor |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 504Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7:30h / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling External light control, Speed info, Battery info |

| **BLUE NAVY/PASTEL GRAY MATT** | |
|---|---|
| **49 cm** | 0115299000 |
| **54 cm** | 0115299050 |
| **NOTE** | kickstand Ursus adjustable rear, bell, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# CLEVER 8.1 LADY

AM80 agile | AM80 AGILE CAN | 504WH | A10 LCD REMOTE | 700C | 9 S




| | |
|---|---|
| **FRAME** | Alu. Hydroformed 700c, integrated battery, internal cables |
| **FORK** | Suntour NEX E25 HLO 700c, alu with alu crown, 50mm, with hydraulic lockout |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, FSA 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 |
| **SHIFTERS LEVERS** | Shimano Alivio SL-M3100, 9s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 180 mm CL |
| **CASSETTE** | Shimano HG200 9s 11-36 |
| **PEDALS** | Alu TKK |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 700c, double wall w/eylets, 32h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte suspended 40mm, 27,2mm |
| **SADDLE** | Selle Royal Lancia |
| **TYRES** | Schwalbe Road Cruiser 700x47c, with reflecting line, puncture proof |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (30 lux) and rear LED, controlled by display and twilight sensor |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 504Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7:30h / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling External light control, Speed info, Battery info |

| | |
|---|---|
| **WHITE/ANTHRACITE** | |
| **45 cm** | 0115299100 |
| **NOTE** | kickstand Ursus adjustable rear, bell, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

E TREKKING

Atala

# CLEVER 7.1 MAN

AM80 agile | AM80 AGILE CAN | 418WH | A10 LCD REMOTE | 700C | 8 S




| | |
|---|---|
| **FRAME** | Alu. Hydroformed 700c, integrated battery, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, FSA 38T |
| **REAR DERAILLEUR** | Shimano Acera RD-M360 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 8s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 180 mm CL |
| **CASSETTE** | Shimano HG200 8s 12-32 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 700c, double wall w/eylets, 32h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte suspended 40mm, 27,2mm |
| **SADDLE** | Selle Royal Lancia |
| **TYRES** | Byte Trento 700x45c, with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display and twilight sensor |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 418Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6:30h / 80%: 4h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling External light control, Speed info, Battery info |

| | |
|---|---|
| **WHITE/ANTHRACITE** | |
| **49 cm** | 0115299200 |
| **54 cm** | 0115299250 |
| **NOTE** | kickstand Ursus adjustable rear, bell, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# CLEVER 7.1 LADY

AM80 agile | AM80 AGILE CAN | 418WH | A10 LCD REMOTE | 700C | 8 S



| | |
|---|---|
| **FRAME** | Alu. Hydroformed 700c, integrated battery, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, FSA 38T |
| **REAR DERAILLEUR** | Shimano Acera RD-M360 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 8s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 180 mm CL |
| **CASSETTE** | Shimano HG200 8s 12-32 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 700c, double wall w/eylets, 32h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte suspended 40mm, 27,2mm |
| **SADDLE** | Selle Royal Lancia |
| **TYRES** | Byte Trento 700x45c, with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display and twilight sensor |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 418Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6:30h / 80%: 4h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling External light control, Speed info, Battery info |

| **ANTHRACITE/NEON RED MATT** | |
|---|---|
| **45 cm** | 0115299300 |
| **49 cm** | 0115299350 |
| **NOTE** | kickstand Ursus adjustable rear, bell, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# CLEVER 6.1 MAN

AM80 agile | AM80 AGILE CAN | 418WH | A15 LED | 700C | 7 S



| | |
|---|---|
| **FRAME** | Alu. Hydroformed 700c, integrated battery, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, Miche 38T |
| **REAR DERAILLEUR** | Shimano Altus RD-M310 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 7s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 160 mm CL |
| **CASSETTE** | Shimano HG200 7s 12-32 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 700c, double wall w/eylets, 32h, disc |
| **STEM** | Byte alu, ahead, adjustable |
| **HANDLEBAR** | Byte steel TKK |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Lancia |
| **TYRES** | Byte Trento 700x45c, with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 418Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6:30h / 80%: 4h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A15 LED CAN, Power +/- |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling External light control |

| | |
|---|---|
| **ANTHRACITE/NEON RED MATT** | |
| **49 cm** | 0115299400 |
| **NOTE** | kickstand Ursus adjustable rear, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 28 |

Atala

# CLEVER 6.1 LADY

AM80 agile | AM80 AGILE CAN | 418WH | A15 LED | 700C | 7 S




| | |
|---|---|
| **FRAME** | Alu. Hydroformed 700c, integrated battery, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, Miche 38T |
| **REAR DERAILLEUR** | Shimano Altus RD-M310 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 7s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 160 mm CL |
| **CASSETTE** | Shimano HG200 7s 12-32 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 700c, double wall w/eylets, 32h, disc |
| **STEM** | Byte alu, ahead, adjustable |
| **HANDLEBAR** | Byte steel TKK |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Lancia |
| **TYRES** | Byte Trento 700x45c, with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 418Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6:30h / 80%: 4h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A15 LED CAN, Power +/- |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling External light control |

| | |
|---|---|
| **BLUE NAVY/PASTEL GRAY MATT** | |
| **45 cm** | 0115299500 |
| **NOTE** | kickstand Ursus adjustable rear, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 28 |

E TREKKING

CITY BIKES

# E URBAN

Spostarsi velocemente in città è sempre più difficile: strade intasate, metro affollatissime, treni in ritardo fanno ormai parte del passato. L'eBike ti permette questo e molto altro, diventando parte integrante della mobilità urbana.

*Moving quickly in the city is more and more difficult: congested streets, stuffy subways, train delays. Not any more. The eBike makes commuting easier, becoming an essential part of urban mobility.*

BOSCH

ANT BO agile

ecologic

Atala

# B-EASY A9.1

BOSCH | PERFORMANCE CRUISE | POWERTUBE 500 | INTUVIA | 700C | 9 S



| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, easy access, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil, Lockout |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam City |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 500 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 7,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | INTUVIA |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **BLUE NAVY/PASTEL GREY MATT** | |
|---|---|
| **45 cm** | 0115297700 |
| **50 cm** | 0115297710 |
| **53 cm** | 0115297720 |

| | |
|---|---|
| **WEIGHT** | Kg 26,5 |

Atala

# B-EASY A8.1

BOSCH | PERFORMANCE CRUISE | POWERTUBE 400 | PURION | 700C | 9 S



| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, easy access, integrated battery, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX-E25, 63 mm, Coil |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano Alivio RD-M3100 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Satori Harmony, Suspended, 31,6 mm |
| **SADDLE** | Atala Memory Foam City |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Performance 36 V, 250 W |
| **MAX TORQUE** | 65 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powertube 400 Horizontal, frametype, weight 2,8 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 6,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 55 %<br>Tour: 120 %<br>Sport: 200 %<br>Turbo: 300 % |

| **GREEN/ANTHRACITE MATT** | |
|---|---|
| **45 cm** | 0115297800 |
| **50 cm** | 0115297810 |
| **53 cm** | 0115297820 |

| | |
|---|---|
| **WEIGHT** | Kg 26,5 |

Atala

# B-EASY A7.1

BOSCH | ACTIVE PLUS CRUISE | POWERPACK 400 | PURION | 700C | 9 S




| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, easy access, internal powerpack, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX, 63 mm, Coil |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano Altus RD-M2000 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Alu, 31,6 mm |
| **SADDLE** | Atala Memory Foam City |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Active Plus 36 V, 250 W |
| **MAX TORQUE** | 50 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 400, frametype, weight 2,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 6,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 40 %<br>Tour: 100 %<br>Sport: 180 %<br>Turbo: 270 % |

| **BLACK/GREY MATT** | |
|---|---|
| **45 cm** | 0115297900 |
| **50 cm** | 0115297910 |
| **53 cm** | 0115297920 |

| | |
|---|---|
| **WEIGHT** | Kg 26 |

Atala

# B-EASY A6.1

BOSCH | ACTIVE PLUS CRUISE | POWERPACK 400 | PURION | 700C | 9 S




| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, easy access, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX, 63 mm, Coil |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano Altus RD-M2000 SGS, Shadow |
| **SHIFTERS LEVERS** | Shimano Altus SL-M2010 Rapidfire, 9s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 9s 11/36 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TX505, CL, HG, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Alu, 30,9 mm |
| **SADDLE** | Atala Memory Foam City |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Active Plus 36 V, 250 W |
| **MAX TORQUE** | 50 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 400, frametype, weight 2,5 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 6,5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 40 %<br>Tour: 100 %<br>Sport: 180 %<br>Turbo: 270 % |

| **WHITE/DARK RED** | |
|---|---|
| **47 cm** | 0115298000 |
| **50 cm** | 0115298010 |
| **53 cm** | 0115298020 |

| | |
|---|---|
| **WEIGHT** | Kg 26 |

Atala

# B-EASY A5.1

BOSCH | ACTIVE CRUISE | POWERPACK 300 | PURION | 700C | 7 S



| | |
|---|---|
| **FRAME** | Alu 700C, hydroformed, easy access, custom tubing, Internal routing, Forged interface |
| **FORK** | Suntour NEX, 63 mm, Coil |
| **HEADSET** | Acros AZF-585, 1,5", Internal routing |
| **CRANKSET** | Miranda, 38T |
| **REAR DERAILLEUR** | Shimano RD-TY500D |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS36, Revoshift, 7s |
| **BRAKES** | Shimano BR-MT200, Rotor SM-RT10 180 mm/180 mm |
| **CASSETTE** | Shimano CS-HG200 7s 12/32 |
| **PEDALS** | Alu TKK |
| **FRONT HUB** | Shimano TX505, CL, 32h |
| **REAR HUB** | Shimano TY505, CL, HG 7, 32h |
| **RIMS** | Radiale L25V, 25x622, eBike ready |
| **STEM** | Satori Python, 31,8 mm, Adjustable, Internal routing |
| **HANDLEBAR** | Satori Noirette City, 630 mm |
| **SEATPOST** | Alu, 30,9 mm |
| **SADDLE** | Selle Royal Wave RVS |
| **TYRES** | Schwalbe Energizer Active Plus, Punctureguard, TwinSkin, 700x50C |

| | |
|---|---|
| **MOTOR** | Active 36 V, 250 W |
| **MAX TORQUE** | 40 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Powerpack 300, frametype, weight 2 kg |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | Up to 5 hours |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | PURION |
| **POWER** | Eco: 40 %<br>Tour: 100 %<br>Sport: 170 %<br>Turbo: 250 % |

| **BLACK/ANTHRACITE MATT** | |
|---|---|
| **47 cm** | 0115298100 |
| **50 cm** | 0115298110 |
| **53 cm** | 0115298120 |

| | |
|---|---|
| **WEIGHT** | Kg 25,5 |

Atala

# CULT 8.1 28"

AM80 agile | AM80 AGILE CAN | 504WH | A10 LCD REMOTE | 700C | 8 S




| | |
|---|---|
| **FRAME** | Alu. Hydroformed 700c, easy access, integrated battery, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, FSA 38T |
| **REAR DERAILLEUR** | Shimano Acera RD-M360 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS45 RevoShift, 8s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 180 mm CL |
| **CASSETTE** | Shimano HG200 8s 12-32 |
| **PEDALS** | Alu TKK |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 700c, double wall w/eylets, 32h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte suspended 40mm, 27,2mm |
| **SADDLE** | Selle Royal Aurorae w/elastomer |
| **TYRES** | Schwalbe Road Cruiser 700x47c, with reflecting line, puncture proof |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (30 lux) and rear LED, controlled by display and twilight sensor |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 504Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7:30h / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling External light control, Speed info, Battery info |

| **ANTHRACITE/ORANGE MATT** | |
|---|---|
| **45 cm** | 0115299600 |
| **49 cm** | 0115299650 |
| **NOTE** | kickstand Ursus adjustable rear, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 26,7 |

Atala

# CULT 7.1 28"

AM80 agile | AM80 AGILE CAN | 418WH | A10 LCD REMOTE | 700C | 7 S



| | |
|---|---|
| **FRAME** | Alu. Hydroformed 700c, easy access, integrated battery, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, Miche 38T |
| **REAR DERAILLEUR** | Shimano Altus RD-M310 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 160 mm CL |
| **CASSETTE** | Shimano HG200 7s 12-32 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 700c, double wall w/eylets, 32h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Aurorae w/elastomer |
| **TYRES** | Byte Trento 700x45c, with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display and twilight sensor |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 418Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6:30h / 80%: 4h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling External light control, Speed info, Battery info |

| | |
|---|---|
| **PASTEL GRAY/BLUE NAVY MATT** | |
| **45 cm** | 0115299700 |
| **NOTE** | kickstand Ursus adjustable rear, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 26,7 |

Atala

# CULT 7.1 26"

AM80 agile | AM80 AGILE CAN | 418WH | A10 LCD REMOTE | 26" | 7 S



| | |
|---|---|
| **FRAME** | Alu. Hydroformed 26", easy access, integrated battery, internal cables |
| **FORK** | Suntour NEX 26", alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, Miche 38T |
| **REAR DERAILLEUR** | Shimano Altus RD-M310 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 160 mm CL |
| **CASSETTE** | Shimano HG200 7s 12-32 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 26", double wall w/eylets, 32h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Aurorae w/elastomer |
| **TYRES** | Byte Garda 26"x1,75", with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display and twilight sensor |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 418Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6:30h / 80%: 4h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling External light control, Speed info, Battery info |

| | |
|---|---|
| **PASTEL GRAY/BLUE NAVY MATT** | |
| **45 cm** | 0115299800 |
| **NOTE** | kickstand Ursus adjustable rear, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 26,8 |

Atala

# CULT 6.1 26"

AM80 agile | AM80 AGILE CAN | 418WH | A15 LED | 26" | 7 S



| | |
|---|---|
| **FRAME** | Alu. Hydroformed 26", easy access, integrated battery, internal cables |
| **FORK** | Suntour NEX 26", alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | AM80 alu 170mm, Miche 38T |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY500 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, levers 3 fingers |
| **CASSETTE** | Shimano HG200 7s 12-32 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano TX500 36h, quick release |
| **RIMS** | Beretta 26", double wall w/eylets, 36h |
| **STEM** | Byte alu, ahead, adjustable |
| **HANDLEBAR** | Byte steel City |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Garda 26"x1,75", with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear steel 10mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 418Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6:30h / 80%: 4h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A15 LED CAN, Power +/- |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling External light control |

| | |
|---|---|
| **WHITE/ANTHRACITE** | |
| **45 cm** | 0115299900 |
| **NOTE** | kickstand Ursus adjustable rear, keyring |

| | |
|---|---|
| **WEIGHT** | Kg 26,8 |

Atala

# CALIFFO

AM80 agile | AM80 AGILE CAN | 418WH | A15 LED | 20" | 7 S



| | |
|---|---|
| **FRAME** | Alu. Hydroformed 20x4", easy access, integrated battery, integrated carrier, internal cables |
| **FORK** | HL CH-879 20" Fat, alu with alu crown, whith hydraulic lockout, 80mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Alu 155mm, FSA 44T |
| **REAR DERAILLEUR** | Shimano Tourney RD-FT35 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 160 mm INT |
| **PEDALS** | Alu City |
| **HUB** | Alloy 36h, Disc INT, 135/170mm |
| **RIMS** | Alloy 20x4", double wall, 36h |
| **STEM** | Byte alu, ahead, adjustable |
| **HANDLEBAR** | Byte steel City, rice 120mm |
| **SEATPOST** | Byte alu with clamp, 31,6mm |
| **SADDLE** | Comfort City |
| **TYRES** | Fat City 20"x4" |
| **MUDGUARDS** | Steel painted |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Integrated with frame, w/alloy support plate, 25kg load |
| **EXTERNAL LIGHTS** | Front high lux and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Phylion Li-Ion 36V, 418Wh, on frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6:30h / 80%: 4h40m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A15 LED CAN, Power +/- |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling External light control |

| | |
|---|---|
| **BLUE MATT** | |
| **43 cm** | 0115302300 |
| **GREY MATT** | |
| **43 cm** | 0115289355 |
| **NOTE** | kickstand Ursus adjust. rear, bell, wheel reflectors, keyring |



| | |
|---|---|
| **WEIGHT** | Kg 28 |

Atala

# CLUB

AM80 agile | AM80 AGILE CAN | 313WH | A15 LED | 20" | 7 S



| | |
|---|---|
| **FRAME** | Alu 20", foldable, with integrated battery |
| **FORK** | Hi-Ten Tig 26" |
| **HEADSET** | Integrated 1"1/8, threaded, with cap |
| **CRANKSET** | AM80 alu 152mm, FSA 44T |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY500 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Shimano BR-MT200 hydraulic disc, Rotor 160 mm CL |
| **CASSETTE** | Shimano HG200 7s 12-32 |
| **PEDALS** | Resin foldable |
| **FRONT HUB** | Shimano TX505 32h, CL, quick release |
| **RIMS** | Rodi 20", double wall w/eylets, 32h, disc |
| **STEM** | Alu, foldable, adjustable |
| **HANDLEBAR** | Alu, 30mm rise |
| **SEATPOST** | Alu with clamp, 34,9mm, telescopic |
| **SADDLE** | Selle Royal Lancia |
| **TYRES** | Schwalbe Big Apple 20"x2,00", with reflecting line, puncture proof |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Alu rear carrier with spring |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | AM80 Agile CAN, 36V 250W |
| **MAX TORQUE** | 80 Nm |
| **SENSOR TYPE** | Torque |
| **BATTERY** | Li-Ion 36V, 313Wh, inside down tube, Samsung cells with BMS |
| **CHARGER TYPE** | 2 A |
| **CHARGE TIME** | 100%: 4h40m / 80%: 3h30m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A15 LED CAN, Power +/- |
| **POWER** | 5 levels, Power adjust level1: 50% level2: 100% level3: 150% level4: 200% level5: 250% |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling External light control |

| | |
|---|---|
| **ULTRALIGHT/NEON RED MATT** | |
| **33 cm** | 0115289300 |
| **NOTE** | kickstand Ursus adjustable, bell Open size: L 163cm, H 117mm, W 59mm Folded size: L 82cm, H 78cm, W 48cm |

| | |
|---|---|
| **WEIGHT** | Kg 20,3 |

Atala

# E-SPIKE 8.1 MAN

ecologic | 45NM | 504WH | A10 LCD REMOTE | 700C | 8 S




| | |
|---|---|
| **FRAME** | Alu. 700c, integrated battery, integrated HT, disc brake, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Byte alu 42T cartridge |
| **REAR DERAILLEUR** | Shimano Altus RD-M310 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 8s |
| **BRAKES** | Hydraulic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | DNP 8s 13-28 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano quick release front, motor on rear, 36h, INT |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Lancia |
| **TYRES** | Byte Trento 700x45c, with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 45 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 504Wh, inside the frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 8h16 / 80%: 6h16m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling<br>External light control, Speed information<br>Battery information |

| | |
|---|---|
| **BLACK/ULTRALIGHT MATT** | |
| **49 cm** | 0115300350 |
| **NOTE** | kickstand Ursus adjustable, bell |

| | |
|---|---|
| **WEIGHT** | Kg 27,8 |

Atala

# E-SPIKE 8.1 LADY

ecologic | 45NM | 504WH | A10 LCD REMOTE | 700C | 8 S



| | |
|---|---|
| **FRAME** | Alu. 700c, integrated battery, integrated HT, disc brake, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Byte alu 42T cartridge |
| **REAR DERAILLEUR** | Shimano Altus RD-M310 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 8s |
| **BRAKES** | Hydraulic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | DNP 8s 13-28 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano quick release front, motor on rear, 36h, INT |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Lancia |
| **TYRES** | Byte Trento 700x45c, with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 45 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 504Wh, inside the frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 8h16 / 80%: 6h16m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling<br>External light control, Speed information<br>Battery information |

| | |
|---|---|
| **FLAT GRAY/BLUE NAVY MATT** | |
| **45 cm** | 0115300300 |
| **NOTE** | kickstand Ursus adjustable, bell |

| | |
|---|---|
| **WEIGHT** | Kg 27,8 |

Atala

# E-SPIKE 7.1 MAN

ecologic | 35NM | 360WH | A15 LED | 700C | 7 S




| | |
|---|---|
| **FRAME** | Alu. 700c, integrated battery, integrated HT, disc brake, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Byte alu 42T cartridge |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY500 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 7s |
| **BRAKES** | Tektro Aries MD-M300, Mechanic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Shimano quick release front, motor on rear, 36h, INT |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h, disc |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel TKK |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Trento 700x45c |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear steel 10mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 360Wh, inside the frame, with BMS |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6h4m / 80%: 4h27m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| **FLAT GRAY/BLUE NAVY MATT** | |
|---|---|
| **49 cm** | 0115300450 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# E-SPIKE 7.1 LADY

ecologic | 35NM | 360WH | A15 LED | 700C | 7 S




| | |
|---|---|
| **FRAME** | Alu. 700c, integrated battery, integrated HT, disc brake, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Byte alu 42T cartridge |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY500 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 7s |
| **BRAKES** | Tektro Aries MD-M300, Mechanic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Shimano quick release front, motor on rear, 36h, INT |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h, disc |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel TKK |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Trento 700x45c |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear steel 10mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 360Wh, inside the frame, with BMS |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6h4m / 80%: 4h27m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| **BLACK/ULTRALIGHT MATT** | |
|---|---|
| **45 cm** | 0115300400 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 28,3 |

Atala

# E-SPACE 8.1 28"

ecologic | 45NM | 504WH | A10 LCD REMOTE | 700C | 8 S




| | |
|---|---|
| **FRAME** | Alu. 700c, easy access, integrated battery, integrated HT, disc brake, internal cables |
| **FORK** | Suntour NEX 700c, alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Byte alu 42T cartridge |
| **REAR DERAILLEUR** | Shimano Altus RD-M310 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS45 RevoShift, 8s |
| **BRAKES** | Hydraulic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | DNP 8s 13-28 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano quick release front, motor on rear, 36h, INT |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h, disc |
| **STEM** | Byte alu over, ahead, adjustable |
| **HANDLEBAR** | Byte alu over |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Aurorae w/elastomer |
| **TYRES** | Byte Trento 700x45c, with reflecting line |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Rear alu 14mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 45 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 504Wh, inside the frame, Samsung cells with Smart BMS CAN |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 8h16 / 80%: 6h16m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A10 LCD Smart CAN, with remote control |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0-6km/h, with no pedaling<br>External light control, Speed information<br>Battery information |

| | |
|---|---|
| **BLUE NAVY/FLAT GRAY MATT** | |
| **45 cm** | 0115300500 |
| **NOTE** | kickstand Ursus adjustable, bell |

| | |
|---|---|
| **WEIGHT** | Kg 26,7 |

Atala

# E-SPACE 7.1 26"

ecologic | 35NM | 360WH | A15 LED | 26" | 7 S




| | |
|---|---|
| **FRAME** | Alu. 26", easy access, integrated battery, integrated HT, disc brake, internal cables |
| **FORK** | Suntour NEX 26", alu with alu crown, 50mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY500 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Tektro Aries MD-M300, Mechanic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Shimano quick release front, motor on rear, 36h, INT |
| **RIMS** | Beretta 26" alu, double wall w/eylets, 36h, disc |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel City |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Garda 26"x1,75" |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Rear steel 10mm with spring, 25kg load |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 360Wh, inside the frame, with BMS |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6h4m / 80%: 4h27m |
| **MAX ASSISTED SPEED** | 25 km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **ULTRALIGHT/BLACK** | |
| **45 cm** | 0115300600 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 26,9 |

Atala

# E-RUN 8.1 HD MAN 500

ecologic | 35NM | 518WH | A15 LED | 700C | 7 S



| | |
|---|---|
| **FRAME** | Alu. 700c, integrated HT, disc brake, internal cables |
| **FORK** | HL CH-187 700c, alu with alu crown, 40mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Byte alu 42T cartridge |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY500 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 7s |
| **BRAKES** | Hydraulic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano quick release front, motor on rear, 36h, INT |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h, disc |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel TKK |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Trento 700x45c |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Battery rear carrier with spring, 25kg |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Phylion Li-Ion 36V, 518Wh, under carrier, with Smart BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7h30m / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| **ULTRALIGHT/ANTHRACITE MATT** | |
|---|---|
| **49 cm** | 0115300700 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 28,5 |

Atala

# E-RUN 8.1 HD LADY 500

ecologic | 35NM | 518WH | A15 LED | 26" | 7 S



| | |
|---|---|
| **FRAME** | Alu., easy access, integrated HT, disc brake, internal cables |
| **FORK** | HL CH-187 26", alu with alu crown, 40mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Byte alu 42T cartridge |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY500 |
| **SHIFTERS LEVERS** | Shimano SL-M315 PushPull, 7s |
| **BRAKES** | Hydraulic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin antislip |
| **HUB** | Shimano quick release front, motor on rear, 36h, INT |
| **RIMS** | Beretta 26", double wall w/eylets, 36h, disc |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel City |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Garda 26"x1,75" |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Battery rear carrier with spring, 25kg |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Phylion Li-Ion 36V, 518Wh, under carrier, with Smart BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7h30m / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **BLACK/NEON GREEN MATT** | |
| **45 cm** | 0115300800 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 27,8 |

Atala

# E-RUN 7.1 FS MAN 500

ecologic | 35NM | 518WH | A15 LED | 700C | 7 S



| | |
|---|---|
| **FRAME** | Alu. 700c, internal cables |
| **FORK** | HL CH-187 700c, alu with alu crown, 40mm |
| **HEADSET** | Steel 1"1/8, threaded, with cap |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY300 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 700c alu, double wall w/eylets, 36h |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel TKK |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Trento 700x45c |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Battery rear carrier with spring, 25kg |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Phylion Li-Ion 36V, 518Wh, under carrier, with Smart BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7h30m / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **BLACK/NEON RED MATT** | |
| **49 cm** | 0115300900 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 28,5 |

Atala

# E-RUN 7.1 FS LADY 500

ecologic | 35NM | 518WH | A15 LED | 26" | 7 S



| | |
|---|---|
| **FRAME** | Alu. 26", easy access, internal cables |
| **FORK** | HL CH-187 26", alu with alu crown, 40mm |
| **HEADSET** | Steel 1"1/8, threaded, with cap |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY300 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 26" alu, double wall w/eylets, 36h |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel City |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Garda 26"x1,75" |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Battery rear carrier with spring, 25kg / front carrier |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Phylion Li-Ion 36V, 518Wh, under carrier, with Smart BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7h30m / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **BLUE/CHAMPAGNE MATT** | |
| **45 cm** | 0115301000 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 27,8 |

Atala

# E-RUN 7.1 MAN 500

ecologic | 35NM | 518WH | A15 LED | 700C | 7 S



| | |
|---|---|
| **FRAME** | Alu. 700c, internal cables |
| **FORK** | Hi-Ten Tig 700c |
| **HEADSET** | Steel 1"1/8, threaded, with cap |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY300 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel TKK |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Trento 700x45c |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Battery rear carrier with spring, 25kg |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Phylion Li-Ion 36V, 518Wh, under carrier, with Smart BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7h30m / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| **ANTHRACITE/NEON GREEN MATT** | |
|---|---|
| **49 cm** | 0115301300 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 28,4 |

Atala

# E-RUN 7.1 LADY 28" 500

ecologic | 35NM | 518WH | A15 LED | 700C" | 7 S



| | |
|---|---|
| **FRAME** | Alu. 700c, internal cables |
| **FORK** | Hi-Ten Tig 700c |
| **HEADSET** | Steel 1"1/8, threaded, with cap |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY300 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel TKK |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Trento 700x45c |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Battery rear carrier with spring, 25kg / front carrier |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Phylion Li-Ion 36V, 518Wh, under carrier, with Smart BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7h30m / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **WHITE/RED** | |
| **45 cm** | 0115301500 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 28,4 |

Atala

# E-RUN 7.1 LADY 500

ecologic | 35NM | 518WH | A15 LED | 26" | 7 S



| | |
|---|---|
| **FRAME** | Alu. 26", easy access, internal cables |
| **FORK** | Hi-Ten Tig 700c |
| **HEADSET** | Steel 1"1/8, threaded, with cap |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY300 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel City |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Garda 26"x1,75" |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Battery rear carrier with spring, 25kg / front carrier |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35 Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Phylion Li-Ion 36V, 518Wh, under carrier, with Smart BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7h30m / 80%: 5h40m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **ULTRALIGHT/ANTHRACITE** | |
| **45 cm** | 0115301400 |
| **WHITE/BLUE** | |
| **45 cm** | 0115301450 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |



| | |
|---|---|
| **WEIGHT** | Kg 28,2 |

Atala

# E-RUN 6.1 FS MAN 360

ecologic | 35NM | 360WH | A15 LED | 700C | 7 S



| | |
|---|---|
| **FRAME** | Alu. 700c, internal cables |
| **FORK** | HL CH-187 700c, alu with alu crown, 40mm |
| **HEADSET** | Steel 1"1/8, threaded, with cap |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY300 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 700c, double wall w/eylets, 36h |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel TKK |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Trento 700x45c |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Battery rear carrier, 25kg |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 360Wh, under carrier, with BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6h4m / 80%: 4h27m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **BLACK/NEON RED MATT** | |
| **49 cm** | 0115301100 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors, carrier bandage |

| | |
|---|---|
| **WEIGHT** | Kg 28,4 |

Atala

# E-RUN 6.1 FS LADY 360

ecologic | 35NM | 360WH | A15 LED | 26" | 7 S



| | |
|---|---|
| **FRAME** | Alu. 26", easy access, internal cables |
| **FORK** | HL CH-187 26", alu with alu crown, 40mm |
| **HEADSET** | Steel 1"1/8, threaded, with cap |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY300 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 26" alu, double wall w/eylets, 36h |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel City |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Garda 26"x1,75" |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Battery rear carrier, 25kg / front carrier |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 360Wh, under carrier, with BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6h4m / 80%: 4h27m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| **ULTRALIGHT/ANTHRACITE** | |
|---|---|
| **45 cm** | 0115301200 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors, carrier bandage |

| | |
|---|---|
| **WEIGHT** | Kg 28,1 |

Atala

# E-RUN 6.1 LADY 360

ecologic | 35NM | 360WH | A15 LED | 26" | 7 S



| | |
|---|---|
| **FRAME** | Alu. 26", easy access, internal cables |
| **FORK** | Hi-Ten Tig 26" |
| **HEADSET** | Steel 1"1/8, threaded, with cap |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TY300 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 26" alu, double wall w/eylets, 36h |
| **STEM** | Byte alu, adjustable |
| **HANDLEBAR** | Byte steel City |
| **SEATPOST** | Byte alu with clamp, 27,2mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Garda 26"x1,75" |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Battery rear carrier, 25kg / front carrier |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED on battery, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 360Wh, under carrier, with BMS, integrated rear light |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6h4m / 80%: 4h27m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **BLUE/CHAMPAGNE MATT** | |
| **45 cm** | 0115301600 |
| **WHITE/RED** | |
| **45 cm** | 0115301650 |



| | |
|---|---|
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors, carrier bandage |

| | |
|---|---|
| **WEIGHT** | Kg 27,8 |

Atala

# E-WAY

ecologic | 35NM | 360WH | A15 LED | 26" | 6 S




| | |
|---|---|
| **FRAME** | Hi-Ten Tig 26", easy access, internal cables |
| **FORK** | Hi-Ten Tig 26" |
| **HEADSET** | Steel 1"1/8, threaded, with cap |
| **CRANKSET** | Byte steel 42T cartridge, with cap |
| **REAR DERAILLEUR** | Shimano Tourney RD-TZ500 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS36 RevoShift, 6s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 6s 14-28 |
| **PEDALS** | Resin City |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 26" alu, double wall w/eylets, 36h |
| **STEM** | Alu |
| **HANDLEBAR** | Byte steel City |
| **SEATPOST** | Alu, 25,4mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | Byte Garda 26"x1,75" |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Steel painted, L type |
| **CARRIERS** | Rear carrier, 25kg / front carrier |
| **EXTERNAL LIGHTS** | Front and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 360Wh, behind seat tube, with BMS |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 6h4m / 80%: 4h27m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control, Speed information |

| | |
|---|---|
| **BLACK/LIGHT BLUE MATT** | |
| **41 cm** | 0115290600 |
| **WHITE/NEON GREEN** | |
| **41 cm** | 0115290603 |



| | |
|---|---|
| **NOTE** | kickstand on CS, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 27,6 |

Atala

# EXTRAFOLDING 7.1

ecologic | 630WH | LCD | 20" | 7 S




| | |
|---|---|
| **FRAME** | Alu 20" FAT, foldable, integrated battery, integrated HT, disc brake, internal cables |
| **FORK** | Susp 45mm 20"x4", alu crown, with mechanical lockout |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Alu 170mm, 42T, cartridge |
| **REAR DERAILLEUR** | Shimano Tourney RD-FT35D |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Hydraulic disk, Rotor 180 mm, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin foldable |
| **HUB** | Alu 36h, axle 135 F/175 R, motor on rear |
| **RIMS** | 20" alu, double wall, 36h |
| **STEM** | Alu, foldable, adjustable |
| **HANDLEBAR** | Alu, 20mm rise |
| **SEATPOST** | Alu with clamp, 33,9mm |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | 20"x4" |
| **MUDGUARDS** | Steel painted |
| **CHAINCOVER** | Paracatena |
| **CARRIERS** | Alu rear carrier custom, 25kg |
| **EXTERNAL LIGHTS** | Axa front (30Lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Bafang brushless 36V 250W, on rear hub |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 630Wh, inside the frame, Samsung cells with BMS |
| **RANGE** | Up to 120 km |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 10h14m / 80%: 7h47m |
| **POWER** | 5 levels, Speed/Torque adjust |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | LCD, Power +/- |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control, Speed information |

| | |
|---|---|
| **BLACK/ANTHRACITE MATT** | |
| **45 cm** | 0115301700 |
| **BLACK/ORANGE MATT** | |
| **45 cm** | 0115301750 |



| | |
|---|---|
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 31,5 |

Atala

# EXTRAFOLDING

ecologic | 522WH | LCD | 20" | 7 S



| | |
|---|---|
| **FRAME** | Alu 20" FAT, foldable, integrated HT, disc brake |
| **FORK** | Susp 45mm 20"x4", alu crown, with mechanical lockout |
| **HEADSET** | Integrated 1"1/8, threaded |
| **CRANKSET** | Alu 170mm, 42T, cartridge |
| **REAR DERAILLEUR** | Shimano Tourney RD-FT35D |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Hydraulic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin foldable |
| **HUB** | Alu 36h, axle 135 F/175 R, motor on rear |
| **RIMS** | 20" alu, double wall, 36h |
| **STEM** | Alu, foldable, adjustable |
| **HANDLEBAR** | Alu, 20mm rise |
| **SEATPOST** | Alu with clamp, 27,2mm, 400mm long |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | 20"x4" |
| **MUDGUARDS** | Steel painted |
| **CHAINCOVER** | Paracatena |
| **CARRIERS** | Alu integrato al telaio |
| **EXTERNAL LIGHTS** | Spanninga front (16Lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Bafang brushless 36V 250W, on rear hub |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 522Wh, Samsung cells behind seat tube, with BMS |
| **RANGE** | Up to 100 km |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 8h34m / 80%: 6h27m |
| **POWER** | 5 levels, Speed/Torque adjust |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | LCD, Power +/- |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control, Speed information |

| | |
|---|---|
| **BLACK/NEON YELLOW MATT** | |
| **43 cm** | 0115290700 |
| **NEON GREEN/BLACK MATT** | |
| **43 cm** | 0115290705 |



| | |
|---|---|
| **NOTE** | kickstand on CS, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 31 |

Atala

# E-MOTICON

ecologic | 35NM | 460WH | DIGIT LED | 20" | 7 S




| | |
|---|---|
| **FRAME** | Alu 20", foldable, integrated battery, easy access, disc, integrated cables |
| **FORK** | HL CH-106D monoshock 20", alu, 25mm |
| **HEADSET** | FSA integrated 1"1/8 |
| **CRANKSET** | Byte alu 152mm, 42T, cartridge |
| **REAR DERAILLEUR** | Shimano Altus RD-M310 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Tektro Aries MD-M300, Mechanic disk, Rotor 160 mm, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin foldable |
| **HUB** | Shimano quick release front, motor on rear, 36h, INT |
| **RIMS** | Rodi 20", double wall w/eylets, 36h, disc |
| **STEM** | Alu, foldable, adjustable, ahead |
| **HANDLEBAR** | Alu, 20mm rise |
| **SEATPOST** | Alu with clamp, 30,9mm, 350mm long |
| **SADDLE** | Selle Royal Wave |
| **TYRES** | 20"x2,40", city |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Alu rear carrier with spring |
| **EXTERNAL LIGHTS** | Axa front (15 lux) and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 460Wh, inside down tube, LG cells with BMS |
| **CHARGER TYPE** | 2A Europlug |
| **CHARGE TIME** | 100%: 7h36m / 80%: 5h45m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Digit LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **WHITE/NEON RED** | |
| **35 cm** | 0115301900 |
| **BLACK/NEON GREEN MATT** | |
| **35 cm** | 0115301800 |



| | |
|---|---|
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors |

| | |
|---|---|
| **WEIGHT** | Kg 21,1 |

Atala

# E-FOLDING

ecologic | 35NM | 317WH | A15 LED | 20" | 7 S




| | |
|---|---|
| **FRAME** | Alu 20", foldable, with integrated battery |
| **FORK** | Hi-Ten Tig 20" |
| **HEADSET** | Integrated 1"1/8, threaded, with cap |
| **CRANKSET** | Byte alu 152mm, 42T, cartridge |
| **REAR DERAILLEUR** | Shimano Tourney RD-TF35 |
| **SHIFTERS LEVERS** | Shimano Tourney SL-RS35 RevoShift, 7s |
| **BRAKES** | Promax alu, V-Brake, with brake lever switch |
| **FREEWHEEL** | Shimano Tourney 7s 14-28 |
| **PEDALS** | Resin foldable |
| **HUB** | Alu 36h, Shimano front, motor on rear |
| **RIMS** | Beretta 20" alu, double wall, 36h |
| **STEM** | Alu, foldable, adjustable |
| **HANDLEBAR** | Alu, 20mm rise |
| **SEATPOST** | Alu with clamp, 34mm, 500mm long |
| **SADDLE** | Selle Royal Mach |
| **TYRES** | 20"x1,75" |
| **MUDGUARDS** | Single stay speedy |
| **CHAINCOVER** | Plastic, L type |
| **CARRIERS** | Alu rear carrier with spring |
| **EXTERNAL LIGHTS** | Front and rear LED, controlled by display |

| | |
|---|---|
| **MOTOR** | Ananda brushless 36V 250W, on rear hub |
| **MAX TORQUE** | 35Nm |
| **SENSOR TYPE** | Speed sensor w/12 pulses |
| **BATTERY** | Li-Ion 36V, 313Wh, inside down tube, Samsung cells with BMS |
| **CHARGER TYPE** | 2 A Europlug |
| **CHARGE TIME** | 100%: 4h40m / 80%: 3h30m |
| **MAX ASSISTED SPEED** | 25km/h |
| **DISPLAY** | Atala A15 LED UART, Power +/- |
| **POWER** | 5 levels, Speed/Torque adjust |
| **OTHER FUNCTIONS** | Soft start: 0 - 6km/h, with no pedaling<br>External light control |

| | |
|---|---|
| **BLACK/NEON GREEN MATT** | |
| **33 cm** | 0115290800 |
| **NOTE** | kickstand Ursus adjustable, bell, wheel reflectors<br>Open size: L 156cm, H 117cm, W 59cm<br>Folded size: L 83cm, H 68cm, W 42cm |

| | |
|---|---|
| **WEIGHT** | Kg 23 |

# THE KITS OF OUR E-BIKES

BOSCH

AM30

AM30 agile

ecologic

# BOSCH




# FEEL THE FLOW

I prodotti Bosch eBike Systems si distinguono per la straordinaria qualità e per la lunga durata, per una tecnologia affascinante accoppiata a un design moderno. Motori ad alta efficienza, batterie di qualità, ciclo-computer intelligenti abbinati alle competenze tecniche del dipartimento Ricerca e Sviluppo di Atala che studia l'integrazione di tutti i componenti, conducono allo sviluppo delle migliori eBike presenti sul mercato.

*All Bosch products are characterised by outstanding quality and a long service life, fascinating technology paired with modern design. Highly efficient drive motors, high-quality rechargeable batteries and smart on-board computers combined with the high technology skills of Atala R&D department whose experts study the integration of all components, lead to the development of the best performing eBikes on the market.*

# DRIVE UNIT

Che tu sia un pendolare, un eBiker appassionato di trekking, di escursioni all mountain o enduro, esiste una Drive Unit sviluppata appositamente per te.
La Drive Unit comprende nel movimento centrale: motore, centralina elettronica e sensori che consentono un'assistenza energica, progressiva e diretta su tutto il range di velocità con una spinta fino a 25 km/h.

*Whether you're in the city, on trails or in alpine terrain: with the right Drive Unit, every bike ride will be your very own, enthralling eBike experience.*
*The Drive Unit is composed by the following components located into the BB set: the motor, the electronic controller and the sensors, that ensure an energetic, progressive and direct assistance with a thrust up to 25 km/h.*

# PERFORMANCE LINE CX NEW

## A NEW ERA

Le salite non sono più un problema e nessuna sfida è impossibile: la nuova Performance Line CX è stata realizzata per tutti coloro che considerano il trail come una seconda casa.
Il potente motore Bosch per i ciclisti più esigenti è particolarmente leggero, compatto e con una resistenza minima alla pedalata. La Performance Line CX accelera con estrema forza, reagisce senza ritardi e convince grazie alla sua agilità di marcia e al controllo sempre maggiore.

*No path too steep, no challenge too great: the new Performance Line CX is made for anyone for whom the trail is a second home. The most powerful drive from Bosch for ambitious riders is particularly lightweight and compact and has minimal pedal resistance. The Performance Line CX accelerates extremely powerfully, responds without delay and features convincing agile handling and even more control.*

## DIVERTIMENTO SPORTIVO
### *SPORTY RIDING ENJOYMENT*

Il sistema a più sensori consente una risposta dinamica e sensibile delmotore per un'accelerazione precisa e un'avventura straordinaria sul trail.
*The multi-sensor concept enables a dynamic and responsive drive unit response for precise acceleration and a unique trail experience.*




### RESISTENZA MINIMA DI PEDALATA
### *MINIMAL PEDAL RESISTANCE*

Supporto costante fino a 25 km/h anche sulle lunghe salite in montagna.
*Sustained support up to 25 km/h, even on long mountain rides.*

### STRUTTURA COMPATTA
### *COMPACT CONSTRUCTION*

2,9 kg e dimensione ridotta del 48%!
*2.9 kg with a size reduced by 48%!*

### COPPIA MASSIMA 85 NM
### *85 NM MAXIMUM TORQUE*

Per un'accelerazione potente anche con una struttura compatta.
*Powerful acceleration despite compact size.*

### SUPPORTO MASSIMO 340%
### *340% MAXIMUM SUPPORT*

Spinta potente, guida estremamente sportiva e più sprint.
*For powerful acceleration, an extremely sporty riding style and fast sprints.*

# PERFORMANCE LINE

## FEEL THE ADVENTURE

La trazione sportiva Performance Line è ideale per tutti i ciclisti più ambiziosi, appassionati di trekking, mtb o pendolari. Chiunque trarrà vantaggio dal suo sistema bilanciato con precisione che garantisce elevata potenza per uno stile di guida sportivo.

*Whether trekking, all-mountain riding or commuting: the sporty Performance Line is the perfect choice for ambitious riders. Benefit from a finely balanced system that delivers maximum performance for a sporty riding style.*




### COPPIA MASSIMA 65 NM
### *65 NM MAXIMUM TORQUE*

Consente un'accelerazione sportiva anche con frequenze di pedalata elevate.
*It facilitates sporty acceleration even in high cadences.*

### SUPPORTO MASSIMO 275%
### *275% MAXIMUM SUPPORT*

**La Drive Unit garantisce un potente supporto anche a basse frequenze di pedalata, ad esempio per fornire più potenza durante la partenza in salita.**
*The drive unit provides strong support at low cadences for more power on hill starts.*

# ACTIVE LINE PLUS

## THE DRIVE UNIT FOR EXPLORERS

Ben 50 Nm per le gite fuori porta dopo il lavoro o nel weekend. La sensazione di pedalata armonica senza fastidiosi rumori di sottofondo fino a max 25 km/h è garantita da tre sensori, che rilevano i dati di marcia effettuando oltre 1.000 misurazioni al secondo. A tutto questo si aggiungano il peso ridotto e le dimensioni compatte.

*Powerful 50 Nm support is available for voyages of discovery after work or at weekends. Three sensors that record your riding data more than 1,000 times per second are responsible for a gentle riding sensation without the annoyance of extraneous noises up to a maximum of 25 km/h. This is combined with the lighter weight and reduced size.*




### COPPIA MASSIMA 50 NM
### *50 NM MAXIMUM TORQUE*

La coppia massima di 50 Nm garantisce un'accelerazione agile e armonica.
*A maximum torque of up to 50 Nm ensures agile acceleration.*

### SUPPORTO MASSIMO 270%
### *270% MAXIMUM SUPPORT*

Supporto sufficiente e perfetto per viaggiare in città o su percorsi di bassa difficoltà.
*Sufficient support, perfect for city trips or relaxed tours.*

# ACTIVE LINE

## DISCOVER THE CITY

Ideale per tutti colori che prediligono una linea minimal ed elegante. Le sue dimensioni compatte ne consentono una migliore integrazione nel telaio della bici.

*Ideal drive for anyone who wants a light and elegant look. Thanks to its compact size, allows improved integration within the bicycle frame.*




## COPPIA MASSIMA 40 NM

### *40 NM MAXIMUM TORQUE*

La coppia massima di 40 Nm garantisce un'accelerazione di supporto armonica.

*A maximum torque of up to 40 Nm ensures gentle supporting acceleration.*

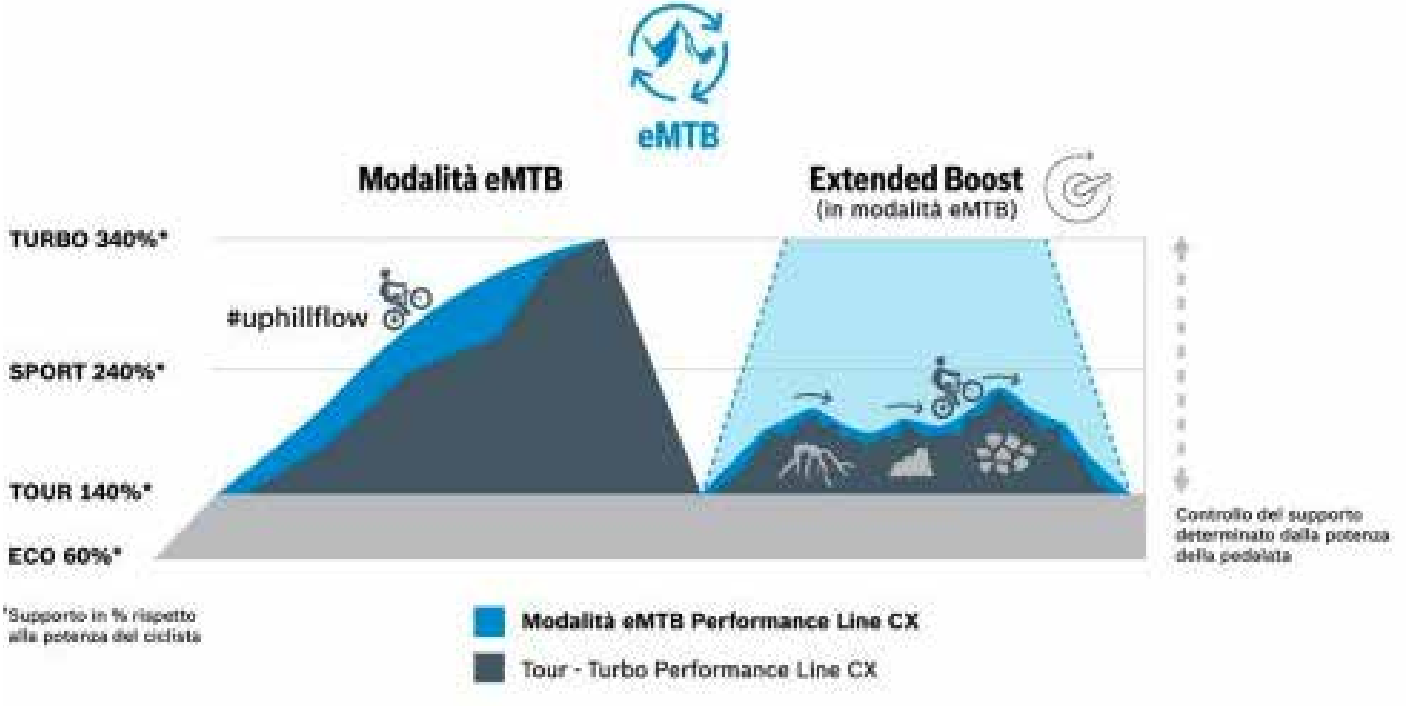
## SUPPORTO MASSIMO 250%

### *250% MAXIMUM SUPPORT*

Supporto fluido e perfetto per viaggiare in città o su percorsi di bassa difficoltà.

*Gentle support, perfect for city trips.*

## PERFORMANCE LINE EMTB MODE



# DISPLAY
# ON BOARD COMPUTERS

Il perfetto compagno di viaggio: Bosch ha sviluppato 5 differenti ciclo-computer – Purion, Intuvia, Nyon, Kiox e il nuovo Smartphone Hub - per soddisfare le esigenze di tutti i bikers.

*The perfect companion for every rider: Bosch has developed five different on-board computers with the Purion, Intuvia, Kiox, Nyon and the new Smartphone Hub, thereby addressing the individual needs of eBike riders.*

# KIOX

Il design si fonde con la funzionalità: il ciclo-computer Kiox è studiato per ciclisti ambiziosi. Robusto, piccolo e compatto, Kiox è l'accompagnatore perfetto, sia fuoristrada che come partner per l'allenamento.

*Design meets functionality: The Kiox on-board computer was specially developed for ambitious riders. Robust and small, the compact Kiox is the perfect companion - whether used off-road or as a partner in training.*







## CONNETTIVITÀ
### *CONNECTIVITY*

Il display sportivo è il collegamento con il mondo eBike connesso di Bosch. Tutti i dati vengono registrati da Kiox e trasmessi all'eBike Connect App tramite Bluetooth, creando così una panoramica e una valutazione di tutte le attività.

*The sporty display is the connection to the networked eBike world of Bosch. All relevant riding data is recorded by Kiox and transmitted via Bluetooth to the eBike Connect app, for an overview and analysis of all activities.*

## SINCRONIZZAZIONE AUTOMATICA
### *AUTOMATIC SYNCHRONISATION*

Tutte le informazioni sempre a portata di mano: i dati vengono sincronizzati automaticamente tra Kiox e l'app tramite Bluetooth.

*All information at your fingertips at all times: Data is automatically synchronised by Bluetooth between Kiox and the app.*

## LUCCHETTO DI SICUREZZA
### *SECURITY LOCK*

La nuova funzione premium Lock garantisce più sicurezza.
Quando il ciclo-computer viene rimosso, il supporto del motore alla pedalata si disattiva. Solo con l'inserimento del ciclo-computer, il blocco si disinnesca di nuovo automaticamente. Il completamento intelligente per il blocco meccanico: utilizzabile ora, per la prima volta con Kiox, a pagamento.

*The new premium Lock function ensures more security. When the on-board computer is removed, the motor support for pedaling is deactivated. Only with the insertion of the on-board computer, the block is automatically defused again. Usable now, for the first time with Kiox, for a fee.*

# INTUVIA

Praticità e controllo della tua ebike garantiti: il display è sempre ben visibile in qualsiasi situazione e mostra tutte le informazioni importanti. Il ciclo-computer viene controllato in modo intuitivo dall'unità di comando separata, così le mani restano sul manubrio.

*Easy and intuitive control of your eBike guaranteed. The display is easy to read in any situation and shows you all the important information.*
*The separate control unit allows you to keep your hands safely on the handlebar.*




# PURION

Concentratevi sulle informazioni essenziali e visualizzatele solo con un clic del pollice: il ciclocomputer Purion è sinonimo di efficienza e precisione massime.

*You can focus on the essentials and get all important information at a click of your thumb: the Purion on-board computer operates with maximum efficiency and precision.*



# BATTERIE

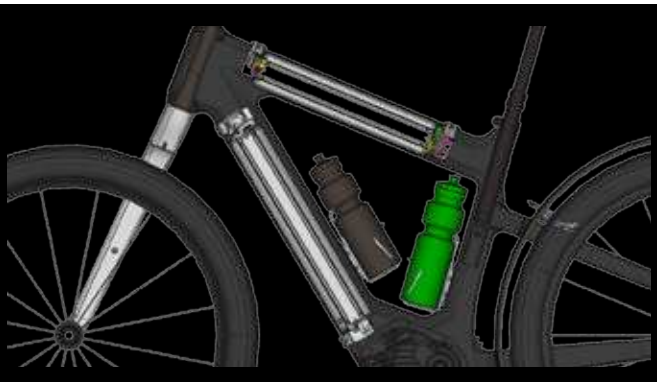
Per maggiori esigenze in termini di potenza e stile: i Bosch PowerTube garantiscono un alto potenziale energetico durante ogni tour e, grazie alle dimensioni compatte e alla forma minimalista, si integrano perfettamente col design dell'eBike. Esistono due versioni, che vengono installate direttamente dal produttore in base al modello di eBike.

*For the highest demands in terms of performance and aesthetics: Bosch PowerTubes are packed with the power to drive any ride and, thanks to their compact size and minimalist design, can be seamlessly integrated into the eBike. There are two versions, which are installed directly by the manufacturer, depending on the eBike model.*

# DUAL BATTERY

Nessuna meta è troppo lontana: DualBattery è la soluzione perfetta per gli amanti dei lunghi tour, per i pendolari che percorrono tragitti non abbastanza brevi per un unica batteria e guidatori di mezzi di carico o eMountain biker.

*No journey is too long: DualBattery is the perfect solution for touring eBikers, long-distance commuters, cargo eBikers and eMountain bikers.*



# POWERTUBE



## 625 WH

Di più non si può: con il PowerTube 625 è possibile fare lunghe escursioni in montagna, con il massimo dell'autonomia e il massimo dislivello.

*What else? The PowerTube 625 let's you ride long and mountainous rides, bringing maximum ranges and altitudes within reach.*



## 500 WH

Con il PowerTube 500, le eMountain bike e le eBike da trekking coprono le lunghe distanze senza problemi.

*The PowerTube 500 enables trekking and eMountain bikes to take long distances in their stride.*



## 400 WH

Il PowerTube 400 rende la city bike ancora più stilosa.

*The PowerTube 400 brings city bike styling on tour.*

# POWERPACK

I PowerPack con tecnologia a ioni di litio di Bosch sono disponibili in diverse versioni: 300, 400, 500 Wh. Le batterie per telaio sono collocate nel punto più vicino al baricentro della bicicletta. Ciò ha un effetto positivo sulla guida. In caso di scavalco basso è disponibile la variante per portapacchi che agevola al massimo la salita e la discesa dalla bicicletta. I PowerPack possono essere rimossi con un semplice movimento della mano o ricaricati comodamente sulla bici.

*PowerPacks with lithium-ion technology from Bosch come in a variety of type 300, 400, 500 Wh. Frame batteries are close to the bike's centre of gravity. This has a positive effect on riding behaviour. The rack variant is ideal for step-through models, offering greater freedom when mounting or dismounting. The PowerPacks can be removed with just one hand movement or conveniently charged on the bike itself.*



| | POWERPACK 300 | POWERPACK 400 | POWERPACK 500 | POWERTUBE 400 | POWERTUBE 500 | POWERTUBE 625 |
|---|---|---|---|---|---|---|
| **MONTAGGIO**<br>**MOUNTING TYPE** | Telaio e portapacchi<br>*Frame and rack* | Telaio e portapacchi<br>*Frame and rack* | Telaio e portapacchi<br>*Frame and rack* | Nel telaio<br>*In the frame* | Nel telaio<br>*In the frame* | Nel telaio<br>*In the frame* |
| **TENSIONE**<br>**VOLTAGE** | 36 V | 36 V | 36 V | 36 V | 36 V | 36 V |
| **KG TELAIO /FRAME**<br>**PORTAPACCHI /CARRIER** | Ca. 2,5 kg<br>Ca. 2,6 kg | Ca. 2,5 kg<br>Ca. 2,6 kg | Ca. 2,5 kg<br>Ca. 2,6 kg | Ca. 2,9 kg | Ca. 2,8 kg | Ca. 3,5 kg |
| **TEMPO DI RICARICA***<br>**CHARGE TIME*** | Ca. 2,5 h<br>*approx 2,5 h* | Ca. 2,5 h<br>*approx 2,5 h* | Ca. 2,5 h<br>*approx 2,5 h* | Ca. 2,5 h<br>*approx 2,5 h* | Ca. 3 h<br>*approx 3 h* | Ca. 3,7 h<br>*approx 3,7 h* |

*con il Fast Charger da 6 A

**with the 6A Fast Charger*

# POWER SUPPLY

Bosch ha sviluppato tre modelli in grado di fornire energia alla vostra eBike in modo rapido e affidabile,  Indipendentemente dalla vostra meta. I caricabatterie Bosch sono maneggevoli, leggeri, robusti e stabili.

*Bosch has developed three models that will charge your eBike quickly and reliably, wherever your journey may take you. Bosch chargers are handy, lightweight and robust.*



## FAST CHARGER

Il Fast Charger è il caricabatteria più rapido in commercio, ideale per chi utilizza frequentemente la propria eBike. Per ricaricare una batteria al 50%, il Fast Charger impiega poco più di 1 ora.

*The Fast Charger is currently the fastest **eBike** charger on the market and will recharge the eBike battery in the shortest possible time. The Fast Charger needs just over 1 hour to charge a battery to 50% capacity.rides, bringing maximum ranges and altitudes within reach.*



## STANDARD CHARGER - 4A

Lo Standard Charger da 4A, robusto e funzionale, convince grazie a un ottimo rapporto tra prestazioni e dimensioni/peso ed è un caricabatteria adatto a tutti.

*The robust and functional 4A Standard **Charger** features a convincingly good balance between performance and size/weight and is suitable for every possible use.*



## COMPACT CHARGER - 2A

Il Compact Charger è il caricabatteria **ideale** per tutti i viaggiatori. Con un peso minore di 600 grammi e un volume inferiore del 40% rispetto allo Standard Charger, si adatta a ogni tasca della sella. Compatibile con voltaggi compresi tra 110 e 230 Volt.

*The Compact Charger is the ideal charger for all eBikers who are constantly on the move. It weighs less than 600 grams and is 40 % smaller than the Standard Charger – small enough to fit into many saddlebags. It be used with supply voltages of 110 to 230 volts.*

| | FAST CHARGER | STANDARD CHARGER | COMPACT CHARGER |
|---|---|---|---|
| **MONTAGGIO MOUNTING TYPE** | 220 - 240 V | 230 V | 110 – 230 V |
| **DIMENSIONI DIMENSIONS** | 200 x 90 x 60 mm | 190 x 86 x 54 mm | 160 x 75 x 45 mm |
| **PESO (INCL. CAVO) WEIGHT (INCL. CABLE)** | 1000 g | 800 g | 600 g |
| **TEMPI DI RICARICA CHARGING TIME** | PowerPack 300: 2,5 h<br>PowerPack / PowerTube 400: 2,5 h<br>PowerPack / PowerTube 500: 3 h<br>PowerTube 625: 3,7 h | PowerPack300: 2,5 h<br>PowerPack / PowerTube 400: 3,5 h<br>PowerPack / PowerTube 500: 4,5 h<br>PowerTube 625: ca. 4,9 h | PowerPack300: 5h<br>PowerPack / PowerTube 400: 6,5 h<br>PowerPack / PowerTube 500: 7,5 h<br>PowerTube 625: 8,8 h |

# AUTONOMIE
## *AUTONOMIES*

| | | DURATA RIDOTTA<br>Condizioni difficoltose* | DURATA INTERMEDIA<br>Condizioni favorevoli* | DURATA PROLUNGATA<br>Condizioni ideali* /** |
|---|---|---|---|---|
| Ciclista | Frequenza di pedalata | 70–90 giri/min | 50–70 giri/min | 70–90 giri/min |
| | Peso<br>(Peso totale = ciclista incl. eBike e bagaglio) | 115 kg | 105 kg | 95 kg |
| | Ø–Velocità media approssimativa Cruise (25 km/h) Speed (45 km/h) | 18 km/h 28 km/h | 21 km/h 31 km/h | 24 km/h 34 km/h |
| eBike | Sistema Bosch eBike | Drive Unit, batteria e Intuvia | Drive Unit, batteria e Intuvia | Drive Unit, batteria e Intuvia |
| | Cambio | Cambio a deragliatore | Cambio a deragliatore | Cambio a deragliatore |
| | Profilo delle gomme | Ruote MTB | Ruote da trekking | Ruote da trekking |
| | Tipo di ruota e posizione | Bicicletta per gite/MTB sportiva | Bicicletta per gite/MTB sportiva | Bicicletta per gite/MTB sportiva |
| Ambiente | Tipo di fuoristrada | Media montagna | Collinoso | Salite sporadiche |
| | Fondo stradale | Sentieri sterrati nel bosco e in campagna (ad es. trail) | Prevalenza di sentieri nel bosco impegnativi e con pietrisco | In prevalenza asfalto di buona qualità |
| | Frequenza di partenza | Gita in bici con ripartenze frequenti | Gita in bici con ripartenze occasionali | Gita in bici con poche pause |
| | Condizioni di vento | Vento moderato | Vento leggero | Vento assente |

| | | REDUCED RANGE<br>Difficult conditions* | INTERMEDIATE RANGE<br>Favourable conditions* | LONG RANGE<br>Ideal conditions* /** |
|---|---|---|---|---|
| Rider | Cadence | 70–90 rpm | 50–70 rpm | 70–90 rpm |
| | Total weight<br>(Overall weight consisting of rider incl. eBike and luggage) | 115 kg | 105 kg | 95 kg |
| | Ø speed approx. Cruise (25 km/h) Speed (45 km/h) | 18 km/h 28 km/h | 21 km/h 31 km/h | 24 km/h 34 km/h |
| eBike | Bosch eBike system | Drive Unit, battery and Intuvia | Drive Unit, battery and Intuvia | Drive Unit, battery and Intuvia |
| | Gears | Derailleur system | Derailleur system | Derailleur system |
| | Tyre tread | MTB tyres | Trekking tyres | Trekking tyres |
| | Bicycle type and posture | Touring bike/sporty MTB | Touring bike/sporty MTB | Touring bike/sporty MTB |
| Environment | Terrain type | Low mountain ranges | Hilly | Some inclines |
| | Surface | Dirt tracks and off–road trails | Mainly gravel and paved forest paths | Predominantly smooth asphalt |
| | Starting frequency | Bike ride with regular standing starts | Bike ride with occasional standing starts | Bike ride with few breaks |
| | Wind conditions | Moderate wind | Slight wind | Calm |



# CUORE ITALIANO

Alta qualità, affidabilità e convenienza con cuore italiano: questi i valori del sistema elettrico proposto da Atala, AM80.
Nato da un'idea del dipartimento Ricerca e Sviluppo di Atala per rispondere all'esigenza di sviluppare biciclette di alta qualità e prestazione con motore centrale.

*High quality, reliability and convenience together with an italian heart: these are the values of the new electric System developed by Atala AM80.*
*Developed upon an idea of the Atala R&D Department to answer the customer needs of quality and performing eBike with central drive unit.*

# DRIVE UNIT



## LIVELLI DI ASSISTENZA
### *POWER MODES*

5 livelli di assistenza supportano il ciclista dal 50 al 400% della forza espressa (calcolata tramite il sensore di coppia all'interno del movimento centrale).

*5 power modes support the rider from 50 to 400% of its power (calculated by the torque sensor inside the bottom bracket).assistance even to sportive bikers.*

## 3 SENSORI
### *3 SENSORS*

Sistema a 3 sensori che garantisce una prontezza di risposta ai massimi livelli e regala un feeling di guida naturale.

*3-sensor system that provides immediate response at the highest levels and offers a natural riding feeling.*

## CADENZA
### *CADENCE*

Cadenza ideale di 60 rpm con output del motore elevato anche a velocità di rotazione superiori per garantire assistenza anche ai più sportivi.

*Drive Unit is designed to supply the max thrust up 60 rpm, keeping anyway a high output value at higher rpms to ensure assistance even to sportive bikers.*

# DISPLAY




## INFORMAZIONI ACCESSIBILI
### *ACCESSIBLE INFORMATION*

Velocità, stato di carica e livello di assistenza sono immediatamente accessibili, in schermata completa sono visualizzate le informazioni di potenza istantanea erogata dal motore e potenza espressa dall'utente per gestire l'autonomia della batteria.

*The backlit display shows speed, charge status and power level, while on full screen the user can find the engine power information and expressed power to manage the battery life.*

## FACILE UTILIZZO
### *EASY OPERATION*

Il comando remoto di piccole dimensioni, è posizionato a sinistra del manubrio e facilmente raggiungibile dal pollice della mano sinistra, non influenzando l'operatività di altri comandi presenti.

*The small remote control, placed at the left side of the handlebar, is easily accessible by the thumb of the left hand without affecting any other control operations.*

## CAMMINATA ASSISTITA
### *WALK FUNCTION*

La funzione "camminata assistita" è attivabile in qualsiasi modalità di assistenza semplicemente con la pressione prolungata del tasto "V" sul comando remoto. La massima velocità raggiungibile non supera i 6 km/h previsti dalla normativa.

*The "walk" function can be activated simply by pressing the "V" button on the control. The maximum speed never exceed 6 km/h as per Italian law.*

# ENERGY PACK 500/400WH

Le EnergyPack sono accumulatori con tecnologia a ioni di litio, non soffrono di effetto memoria e possono essere caricate e scaricate a piacimento senza preoccupazioni.

*EnergyPack are batteries with lithium-ion technology inside, they don't suffer from memory effect and can be charged and discharged at will without any worries.*



## TECNOLOGIA
### *TECHNOLOGY*

La BMS delle energyPack è di tipo Smart: motore e display sono in continua comunicazione con la batteria per ottimizzare la gestione del flusso di corrente in uscita dalla batteria stessa ed in entrata nel motore.

*The BMS of energyPack is Smart type: motor and display are in* ***continuous*** *communication with the battery to optimize the management of the current flow output from the battery and input to the engine.*

## AUTONOMIA*
### *RANGE**

L'autonomia è di 190 Km con batteria da 500 Wh, fino a 160 km con la batteria da 400 Wh.

*The range with a battery of 500 Wh is till 190 Km,160 km with a 400 Wh one.*

*Le condizioni ideali per un'autonomia ottimale sono: in pianura con velocità media di 15 km/h, senza vento contrario, componenti di alta qualità, pressione gomme con minima resistenza al rotolamento, corretto utilizzo cambio, peso utente <70 kg.

**Ideal condition for best range are: flat terrain, 15 km/h average speed, no headwind, tire pressure with minimal rolling resistance, shifts gears correctly, biker weight <70 kg.*

# AM80 agile

IIntrodotto con successo nel 2019, il sistema elettrico AM80 Agile è compatto, agile e scattante, progettato per il trekking e il commuting urbano.
È stato aggiornato nel rispetto della Normativa Europea sulle bici a pedalata assistita (EN15194) ed ha livelli di sicurezza superiori in tutti i suoi componenti elettronici (motore, display e batteria). L'aggiornamento coinvolge anche il sistema di comunicazione fra i vari dispositivi che presenta la più moderna rete CAN, per una facile integrazione degli aggiornamenti futuri. Con il partner di fiducia Ananda vengono sviluppati sistemi ad hoc.

*Successfully introduced last year, the electrical system AM80 Agile is small, agile and snappy, designed for trekking and for commuting.*
*Has been updated in compliance with the European regulation on e-bikes (EN15194: 2017) and has therefore higher safety levels in all its electronic components (drive unit, display and battery). Ad hoc system are developed with the trusted partner Ananda.*

## DRIVE UNIT

Piccolo, compatto e leggero e con i sensori di coppia e di pedalata, fornisce un supporto progressivo e silenzioso per restituire un'esperienza in sella eccezionale.
Il ridotto angolo di ingaggio della pedivella (15°) rende il sistema molto comodo e diretto sui percorsi urbani con più fermate e ripartenze.

*Small, compact and light and with torque and pedaling sensors, provides progressive and silent support for an exceptional riding experience.*
*The reduced angle of the crankset (15 °) makes the drive unit very comfortable and direct on urban routes where numerous stops and restarts are required.*



### COPPIA MASSIMA 80 NM
### *80 NM TORQUE SENSOR*

## DISPLAY LED A15

Il display a LED è semplice, immediato e compatto. Integra pulsanti di accensione/spegnimento, + e - per selezionare i 5 livelli di assistenza, comando delle luci esterne e funzione soft start fino 6 km/h.
Il display visualizza la carica della batteria e il livello di assistenza impostato.

*The LED display is simple, immediate and compact. It integrates: on / off functions,+ and – buttons to select the 5 assistance levels, external light control and soft start function up to 6 km/h. It shows the battery charge status and the assistance level set.*



# DISPLAY LCD A10

Impreziosito dalla cover in metallo e dallo schermo in vetro, il display LCD fornisce indicazioni chiare e luminose, grazie alla retro illuminazione. È posizionato centralmente per una visione più comoda ed ha un comando remoto vicino la mano sinistra con 5 tasti. Oltre alle funzioni del display a LED il display LCD integra le classiche funzioni del ciclo computer con velocità, percorrenza e tempi. Integra un sensore crepuscolare che accende le luci in automatico quando risulti necessario.

*The LCD display gives clear and bright indications, thanks to the back lighting; it is embellished by a metal cover and a glass screen. Centrally positioned on the handlebar for a more clear view; the remote control near the left hand with 5 buttons. In addition to the functions of the LED display, the LCD one integrates the functions typical of an on-board computer with speed, distance and time. It integrates a twilight sensor that allows the lights to turn on automatically when needed.*




# BATTERIA PHYLION

Uno dei più longevi attori sul mercato degli accumulatori agli ioni di litio del mercato ciclistico. La batteria presenta una protezione multi strato a livello di cella (Samsung) per garantire la sicurezza.

*One of the longest-running actors on the lithium-ion battery market of the cycling market. The battery features cell-level multi-layer protection (Samsung) to ensure safety.*



# SMART BMS

Elettronica intelligente che gestisce le celle di memoria monitorando i parametri di funzionamento, errori, bilanciamento e correnti di auto scarica. Migliore gestione nel tempo della carica/scarica, diagnosi sul funzionamento della batteria ed immediata visualizzazione a display della reale capacità immagazzinata.

*Intelligent electronics that manages the individual memory cells in a sophisticated manner, monitoring the operating parameters, errors, balancing and self-discharge currents. There is better management over time of charge/discharge, a diagnosis of battery operation and an mmediate visualization of the real capacity stored in the display.*

**CONTROLLO** ***CONTROL***

| | MAX SPEED [KM/H] | SUPPORT [%] |
|---|---|---|
| *OFF level* | 0 | 0 |
| *Level 1* | 25 | 50 |
| *Level 2* | 25 | 100 |
| *Level 3* | 25 | 150 |
| *Level 4* | 25 | 200 |
| *Level 5* | 25 | 250 |

**AUTONOMIA** ***RANGE***

| | CLUB | CULT 7.1, CULT 6.1, CLEVER 7.1, CLEVER 6.1, CALIFFO*, CRAB | CULT 8.1, CLEVER 8.1 |
|---|---|---|---|
| | 8,7Ah 313Wh | 11,6Ah 418Wh | 14Ah 504Wh |
| | Range [km] | Range [km] | Range [km] |
| *OFF level* | - | - | - |
| *Level 1* | 83 | 110 | 135 |
| *Level 2* | 55 | 75 | 90 |
| *Level 3* | 50 | 65 | 82 |
| *Level 4* | 45 | 60 | 75 |
| *Level 5* | 42 | 55 | 65 |

| MODELLO | SISTEMA | MOTORE | DISPLAY | ELETTRONICA BATTERIA |
|---|---|---|---|---|
| *CLEVER 8.1 / CULT 8.1* | AM80 Agile Smart 500Wh LCD | 80Nm | A10 LCD | 504Wh Smart |
| *CLEVER 7.1 / CULT 7.1* | AM80 Agile Smart 400Wh LCD | 80Nm | A10 LCD | 418Wh Smart |
| *CLEVER 6.1 / CULT 6.1 / CALIFFO / CRAB* | AM80 Agile Smart 400Wh LED | 80Nm | A15 LED | 418Wh Smart |
| *CLUB* | AM80 Agile 300Wh LED | 80Nm | A15 LED | 313Wh |

ecologic



# PEDALARE CON LEGGEREZZA

*EcoLogic è la famiglia di eBike realizzate da Atala con motore all'interno del mozzo ruota. Per rispondere ai nuovi requisiti di sicurezza della Norma Europea EN:15194:2017 sulle bici a pedalata assistita, la gamma si presenta rinnovata per tutte le parti elettriche. Con il partner di fiducia Ananda vengono sviluppati sistemi ad hoc.*

*EcoLogic is the eBike range developed by Atala with the motor on the wheel hub. For 2020 Atala renews every model with new electrical system. Ad hoc system are developed with the trusted partner Ananda.*

## DRIVE UNIT

### MOTORE AL MOZZO
***HUB MOTORS***

Nuovi motori EcoLogic con 2 differenti livelli di coppia massima: 35 Nm e 45 Nm. Motori compatti e affidabili, con coppia aumentata a 35N per le E-Run/E-Way/E-Folding, tutti da 36V. Sono tutti dotati di sensori ad "effetto hall" per una partenza silenziosa. Il riduttore di velocità interno ha ingranaggi elicoidali doppi, per ridurre la silenziosità in marcia e allungarne la durata per usura.

*New EcoLogic engines with 2 different maximum torque levels: 35 Nm and 45 Nm. Compact and reliable engines, with increased torque to 35N for the E-Run / E-Way / E-Folding range, all from 36V. They are all equipped with hall effect sensors for a silent start. The internal speed reducer has double helical gears to reduce running noise and extend its life due to wear.*

### SENSORE
***SPEED SENSOR***

Sensore di pedalata di tipo integrato in un unico modulo. Sostituisce il disco magneti più sensore esterno che tal volta possono causare malfunzionamenti per la loro posizione relativa non corretta. 12 impulsi per giro per un angolo di ingaggio della pedivella molto più ridotto. Si passa dai 100-150° tipico delle bici tradizionali a ben 30-60°. Controllo più diretto della bici e una partenza più veloce.

*The pedaling sensor is integrated in a single module. Replaces the magnet disk plus external sensor which can sometimes cause malfunctions due to their incorrect relative position. The 12 pulses per revolution allow the engagement angle of the pedal crank to be much smaller. It goes from 100-150 ° typical of traditional bikes to 30-60°. The user has more direct control of the bike and a faster start.*

# DISPLAY

## LED A15

Il display a LED è semplice, immediato e compatto. Integra pulsanti di accensione/spegnimento, + e - per selezionare i 5 livelli di assistenza, comando delle luci esterne e funzione soft start fino 6 km/h. Il display visualizza sempre la carica della batteria ed il livello di assistenza impostato.

*The LED display is simple, immediate and compact. It integrates: on/off functions, + and – buttons to select the 5 assistance levels, external light control and soft start function up to 6 km/h. It always shows the battery charge status and the assistance level set. The LCD display gives clear and bright indications, thanks to the back lighting; it is embellished by a metal cover and a glass screen.*

## LCD A10

Impreziosito dalla cover in metallo e dallo schermo in vetro retro illuminato, fornisce indicazioni chiare e luminose. In posizione centrale per una visione comoda, ha un comando remoto vicino la manopola sinistra con 5 tasti. Oltre alle funzioni del display a LED, integra i dati di velocità, distanza e tempi. È dotato di un sensore crepuscolare che permette di far accendere le luci in automatico.

*Centrally positioned on the handlebar for a more clear view; the remote control near the left hand with 5 buttons. In addition to the functions of the LED display, the LCD one integrates the functions typical of an onboard computer with speed, distance and time. It integrates a twilight sensor that allows the lights to turn on automatically when needed.automatically when needed.*

# EASY POST SALE ASSISTANCE

Leve freno e display con connettore del cavo elettrico in zona manubrio, per facili interventi di manutenzione e assistenza.

*Brake levers and display with electric cable connector in the handlebar area, for easy maintenance and assistance.*

# BATTERIA PHYLION

Uno dei più longevi attori sul mercato degli accumulatori agli ioni di litio del mercato ciclistico. La batteria presenta una protezione multi strato a livello di cella (Samsung) per garantire la sicurezza.

*One of the longest-running actors on the lithium-ion battery market of the cycling market. The battery features cell-level multi-layer protection (Samsung) to ensure safety.*

# SMART BMS

Elettronica intelligente che gestisce le celle di memoria monitorando i parametri di funzionamento, errori, bilanciamento e correnti di auto scarica. Migliore gestione nel tempo della carica/scarica, diagnosi sul funzionamento della batteria ed immediata visualizzazione a display della reale capacità immagazzinata.

*Intelligent electronics that manages the individual memory cells in a sophisticated manner, monitoring the operating parameters, errors, balancing and self-discharge currents. There is better management over time of charge/discharge, a diagnosis of battery operation and an immediate visualization of the real capacity stored in the display.*

**CONTROLLO COMBINATO VELOCITÀ/COPPIA**
***COMBINED SPEED / TORQUE CONTROL***

| | MAX SPEED [KM/H] | 35Nm MAX TORQUE [NM] | 45Nm MAX TORQUE [NM] |
|---|---|---|---|
| *OFF level* | 0 | 0 | 0 |
| *Level 1* | 11 | 19 | 27 |
| *Level 2* | 14 | 23 | 31 |
| *Level 3* | 17 | 27 | 35 |
| *Level 4* | 21 | 31 | 39 |
| *Level 5* | 25 | 35 | 43 |

**AUTONOMIA 45Nm**
***45Nm RANGE***

| | | E-FOLDING | E-SPIKE 7.1, E-SPACE 7.1, E-RUN 6.1, E-WAY | E-Moticon | E-Run 8.1, E-Run 7.1 |
|---|---|---|---|---|---|
| | | 8,7Ah 313Wh | 10Ah 360Wh | 12,8Ah 460Wh | 14,4h 518Wh |
| | MAX SPEED [KM/H] | Range [km] | Range [km] | Range [km] | Range [km] |
| *OFF level* | 0 | - | - | - | - |
| *Level 1* | 11 | 70 | 80 | 100 | 115 |
| *Level 2* | 14 | 55 | 60 | 80 | 90 |
| *Level 3* | 17 | 48 | 55 | 71 | 80 |
| *Level 4* | 21 | 36 | 40 | 53 | 58 |
| *Level 5* | 25 | 30 | 35 | 45 | 50 |

**AUTONOMIA 35Nm**
***35Nm RANGE***

| | E-SPIKE 8.1, E-SPACE 8.1 |
|---|---|
| | 14h 504Wh |
| MAX SPEED [KM/H] | Range [km] |
| *OFF level* | 0 | - |
| *Level 1* | 11 | 120 |
| *Level 2* | 14 | 85 |
| *Level 3* | 17 | 70 |
| *Level 4* | 21 | 54 |
| *Level 5* | 25 | 44 |

| MODELLO | SISTEMA | MOTORE | DISPLAY | ELETTRONICA BATTERIA |
|---|---|---|---|---|
| *E-SPIKE 8.1 / E-SPACE 8.1* | EcoLogic 45S Smart 500Wh LCD | 45Nm | A10 LCD | 504Wh Smart |
| *E-RUN 8.1 / E-RUN 7.1* | EcoLogic 35S Smart 500Wh LED | 35Nm | A15 LED | 518Wh Smart |
| *E-SPIKE 7.1 / E-SPACE 7.1 / E-RUN 6.1 / E-WAY* | EcoLogic 35S 360 LED | 35Nm | A15 LED | 360Wh |
| *EXTRAFOLDING 7.1* | EcoLogic 80S 600 LCD | FAT | LCD | 630Wh |
| *EXTRAFOLDING* | EcoLogic 80S 500 LCD | FAT | LCD | 522Wh |
| *E-MOTICON* | EcoLogic 35S 460 LED | 35Nm | Digit LED | 460Wh |
| *E-FOLDING* | EcoLogic 35S 300 LED | 35Nm | A15 LED | 313Wh |

# INFO

## GEOMETRIES

**A** Lunghezza tubo sella
*Seat tube lenght*

**B** Lunghezza virtuale orizzontale
*Top tube lenght - virtual*

**C** Drop movimento centrale
*Bottom braket drop*

**D** Altezza movimento centrale
*Bottom braket height*

**E** Lunghezza carro
*Chainstay lenght*

**F** Angolo cannotto reggisella
*Seat tube angle - actual*

**G** Angolo tubo sella
*Seat tube angle - effective*

**H** Angolo sterzo
*Head tube angle*

**I** Offset forcella
*Fork offset*

**J** Distanza perni ruota
*Wheelbase*

**K** Lunghezza tubo sterzo
Head tube lenght

**L** Reach
Reacht

**M** Stack
Stack

**O** Avancorsa
Stack

**P** Lunghezza forcella
Fork length

**Q** Quota di standover
Standover height

**X** Lunghezza attacco manubrio
Stem lenght

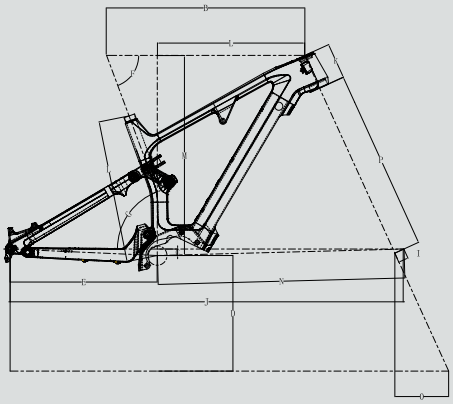
**Y** Larghezza piega manubrio
Handlebar width

**Z** Lunghezza pedivelle
Crankset lenght

**W** Larghezza sella
Saddle width

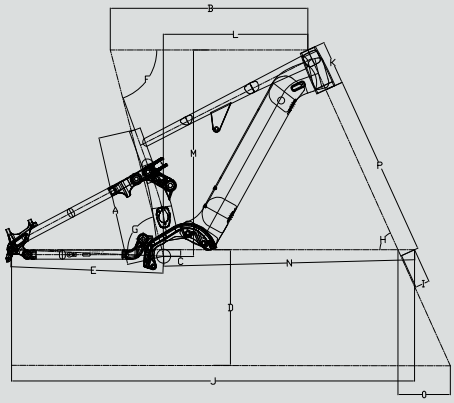
**T** Lunghezza reggisella
Seat post length

**U** Statura consigliata
Advised height



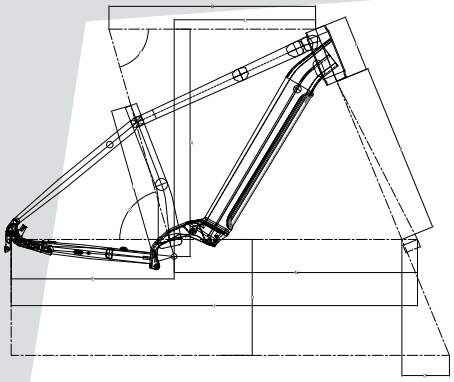
### B-RUSH CARBON

| | | S | M | L | XL |
|---|---|---|---|---|---|
| **A** | mm | 380 | 440 | 480 | 520 |
| **B** | mm | 571 | 609 | 643 | 673 |
| **C** | mm | -20 | -20 | -20 | -20 |
| **D** | mm | 356 | 356 | 356 | 356 |
| **E** | mm | 455 | 455 | 455 | 455 |
| **F** | deg | 70 | 70 | 70 | 70 |
| **G** | deg | 90 | 90 | 90 | 90 |
| **H** | deg | 65,5 | 65,5 | 65,5 | 65,5 |
| **I** | mm | 31 | 31 | 31 | 31 |
| **J** | mm | 1177 | 1216,1 | 1250 | 1281 |
| **K** | mm | 100 | 110 | 120 | 135 |
| **L** | mm | 420 | 455 | 485 | 510 |
| **M** | mm | 609 | 618 | 627 | 641 |
| **N** | mm | 723 | 762 | 796 | 827 |
| **O** | mm | 137 | 137 | 137 | 137 |
| **P** | mm | 560 | 560 | 560 | 560 |
| **Q** | mm | 726 | 733 | 747 | 766 |
| **X** | mm | 35 | 35 | 35 | 35 |
| **Y** | mm | 780 | 780 | 780 | 780 |
| **Z** | mm | 165 | 165 | 165 | 165 |
| **W** | mm | 138 | 138 | 138 | 138 |
| **T** | mm | 125 | 125 | 150 | 150 |
| **U** | m | 1,55 – 1,65 | 1,65 – 1,75 | 1,75 – 1,90 | 1,90 – 2,05 |



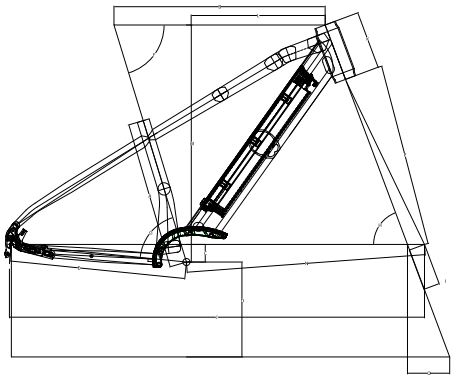
### B-RUSH ALU

| | | S | M | L | XL |
|---|---|---|---|---|---|
| **A** | mm | 400 | 440 | 480 | 520 |
| **B** | mm | 610 | 632 | 656 | 656 |
| **C** | mm | -20 | -20 | -20 | -20 |
| **D** | mm | 356 | 356 | 356 | 356 |
| **E** | mm | 470 | 470 | 470 | 470 |
| **F** | deg | 70 | 70 | 70 | 70 |
| **G** | deg | 80 | 80 | 80 | 80 |
| **H** | deg | 65,5 | 65,5 | 65,5 | 65,5 |
| **I** | mm | 44 | 44 | 44 | 44 |
| **J** | mm | 1244 | 1266 | 1290 | 1290 |
| **K** | mm | 135 | 135 | 135 | 135 |
| **L** | mm | 445 | 467 | 491 | 491 |
| **M** | mm | 637 | 637 | 637 | 637 |
| **N** | mm | 775 | 797 | 821 | 821 |
| **O** | mm | 123 | 123 | 123 | 123 |
| **P** | mm | 563 | 563 | 563 | 563 |
| **Q** | mm | 752 | 759 | 772 | 786 |
| **X** | mm | 35 | 35 | 35 | 35 |
| **Y** | mm | 780/720 | 780/720 | 780/720 | 780/7 |
| **Z** | mm | 165 | 165 | 165 | 165 |
| **W** | mm | 148 | 148 | 148 | 148 |
| **T** | mm | 125 | 125 | 150 | 150 |
| **U** | m | 1,55 – 1,65 | 1,65 – 1,75 | 1,75 – 1,90 | 1,90 – |



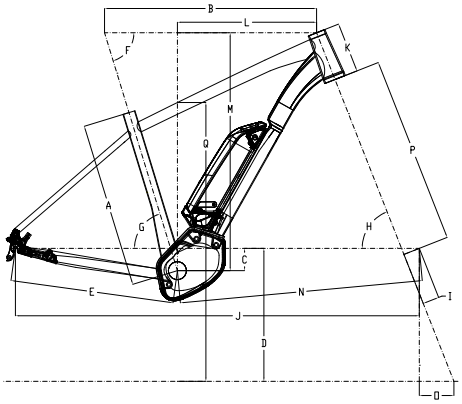
## B-RACE B-CROSS POWERTUBE

| | | S | M | L |
|---|---|---|---|---|
| **A** | mm | 400 | 460 | 500 |
| **B** | mm | 590 | 605 | 620 |
| **C** | mm | -50 | -50 | -50 |
| **D** | mm | 305 | 305 | 305 |
| **E** | mm | 480 | 480 | 480 |
| **F** | deg | 74 | 74 | 74 |
| **G** | deg | 76 | 76 | 76 |
| **H** | deg | 68 | 68 | 68 |
| **I** | mm | 46 | 46 | 46 |
| **J** | mm | 1175 | 1190 | 1205 |
| **K** | mm | 165 | 165 | 165 |
| **L** | mm | 399 | 414 | 429 |
| **M** | mm | 666 | 666 | 666 |
| **N** | mm | 705 | 714 | 729 |
| **O** | mm | 94 | 94 | 94 |
| **P** | mm | 515 | 515 | 515 |
| **Q** | mm | 714 | 765 | 797 |
| **X** | mm | 60 | 60 | 80 |
| **Y** | mm | 720 | 720 | 720 |
| **Z** | mm | 170 | 170 | 175 |
| **W** | mm | 148 | 148 | 148 |
| **T** | mm | 350 | 350 | 350 |
| **U** | m | 1,50 – 1,70 | 1,70 – 1,85 | 1,85 – 2,00 |



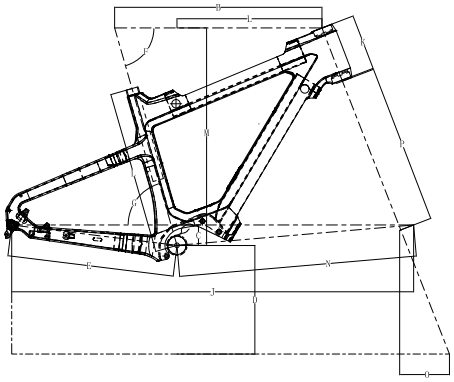
## B-RACE B-CROSS AM80 POWERTUBE

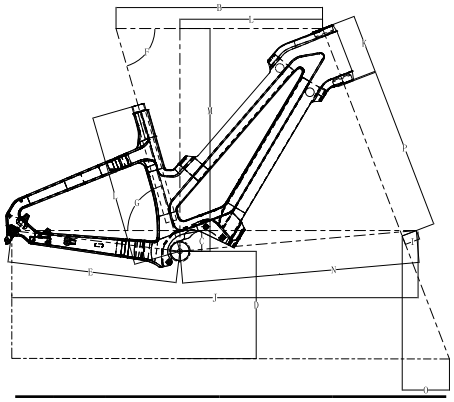
| | | S | M | L |
|---|---|---|---|---|
| **A** | mm | 400 | 460 | 500 |
| **B** | mm | 590 | 605 | 620 |
| **C** | mm | -50 | -50 | -50 |
| **D** | mm | 305 | 305 | 305 |
| **E** | mm | 480 | 480 | 480 |
| **F** | deg | 74 | 74 | 74 |
| **G** | deg | 76 | 76 | 76 |
| **H** | deg | 68 | 68 | 68 |
| **I** | mm | 46 | 46 | 46 |
| **J** | mm | 1175 | 1190 | 1205 |
| **K** | mm | 165 | 165 | 165 |
| **L** | mm | 399 | 414 | 429 |
| **M** | mm | 666 | 666 | 666 |
| **N** | mm | 705 | 714 | 729 |
| **O** | mm | 94 | 94 | 94 |
| **P** | mm | 515 | 515 | 515 |
| **Q** | mm | 714 | 765 | 797 |
| **X** | mm | 60 | 60 | 80 |
| **Y** | mm | 720 | 720 | 720 |
| **Z** | mm | 170 | 170 | 175 |
| **W** | mm | 148 | 148 | 148 |
| **T** | mm | 350 | 350 | 350 |
| **U** | m | 1,50 – 1,70 | 1,70 – 1,85 | 1,85 – 2,00 |




## B-RACE B-CROSS POWEPACK

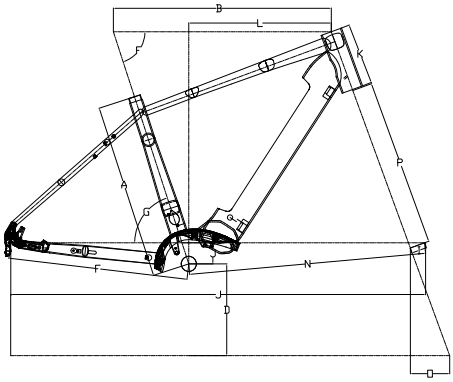
| | | S | M | L |
|---|---|---|---|---|
| **A** | mm | 400 | 460 | 500 |
| **B** | mm | 590 | 590 | 600 |
| **C** | mm | -62 | -62 | -62 |
| **D** | mm | 308 | 308 | 308 |
| **E** | mm | 455 | 455 | 455 |
| **F** | deg | 73 | 73 | 73 |
| **G** | deg | 73 | 73 | 73 |
| **H** | deg | 68,5 | 68,5 | 68,5 |
| **I** | mm | 46 | 46 | 46 |
| **J** | mm | 1124 | 1124 | 1134 |
| **K** | mm | 140 | 140 | 140 |
| **L** | mm | 387 | 387 | 397 |
| **M** | mm | 662 | 662 | 662 |
| **N** | mm | 676 | 676 | 686 |
| **O** | mm | 96 | 96 | 96 |
| **P** | mm | 520 | 520 | 520 |
| **Q** | mm | 725 | 776 | 806 |
| **X** | mm | 60 | 75 | 90 |
| **Y** | mm | 720 | 720 | 720 |
| **Z** | mm | 170 | 170 | 175 |
| **W** | mm | 148 | 148 | 148 |
| **T** | mm | 350 | 350 | 350 |
| **U** | m | 1,50 – 1,70 | 1,70 – 1,85 | 1,85 – 2,00 |





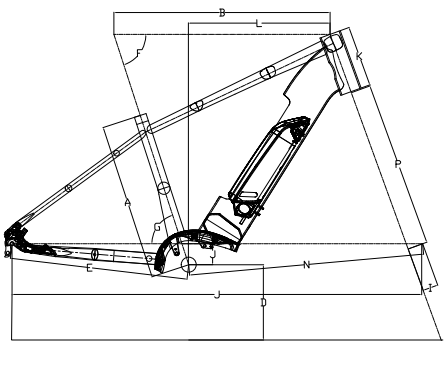
## SPEED URBAN

| | | S (Lady) | M (Man) | L (Man) |
|---|---|---|---|---|
| **A** | mm | 440 | 480 | 520 |
| **B** | mm | 597 | 610 | 638 |
| **C** | mm | -60 | -60 | -60 |
| **D** | mm | 305 | 305 | 305 |
| **E** | mm | 490 | 490 | 490 |
| **F** | deg | 74 | 74 | 74 |
| **G** | deg | 74 | 74 | 74 |
| **H** | deg | 69 | 69 | 69 |
| **I** | mm | 44 | 44 | 44 |
| **J** | mm | 1183 | 1183 | 1211 |
| **K** | mm | 170 | 165 | 180 |
| **L** | mm | 413 | 427 | 450 |
| **M** | mm | 645 | 640 | 654 |
| **N** | mm | 687 | 699 | 728 |
| **O** | mm | - | - | - |
| **P** | mm | 470 | 470 | 470 |
| **Q** | mm | 649 | 750 | 763 |
| **X** | mm | 60 | 60 | 80 |
| **Y** | mm | 720 | 720 | 720 |
| **Z** | mm | 170 | 170 | 175 |
| **W** | mm | 148 | 148 | 148 |
| **T** | mm | 350 | 350 | 350 |
| **U** | m | 1,60 – 1,70 | 1,70 – 1,85 | 1,85 – 2,00 |



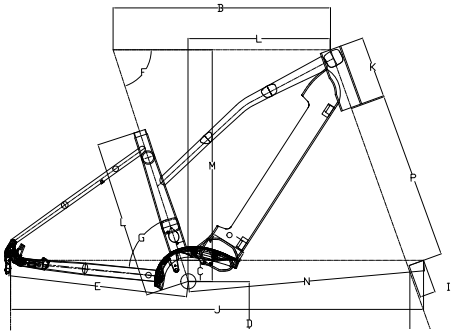
## B-TOUR MAN POWERTUBE

| | | M | L | XL |
|---|---|---|---|---|
| **A** | mm | 500 | 530 | 590 |
| **B** | mm | 620 | 620 | 630 |
| **E** | mm | 510 | 510 | 510 |
| **G** | deg | 72 | 72 | 72 |
| **H** | deg | 70 | 70 | 69 |
| **J** | mm | 1177 | 1177 | 1199 |
| **K** | mm | 175 | 175 | 175 |
| **Q** | mm | 785 | 808 | 850 |
| **Z** | mm | 170 | 170 | 175 |
| **U** | m | 1,60 – 1,75 | 1,75 – 1,90 | 1,90 – 2,05 |



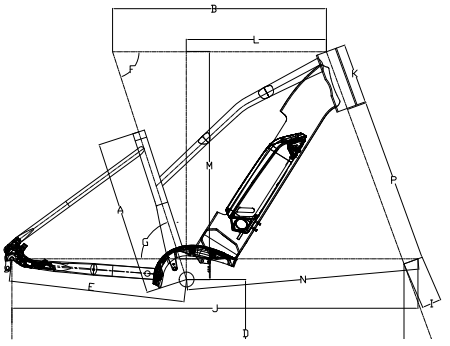
## B-TOUR MAN POWERPACK

| | | M | L |
|---|---|---|---|
| **A** | mm | 500 | 530 |
| **B** | mm | 620 | 620 |
| **E** | mm | 510 | 510 |
| **G** | deg | 72 | 72 |
| **H** | deg | 70 | 70 |
| **J** | mm | 1177 | 1177 |
| **K** | mm | 175 | 175 |
| **Q** | mm | 785 | 808 |
| **Z** | mm | 170 | 170 |
| **U** | m | 1,60 – 1,75 | 1,76 – 1,90 |



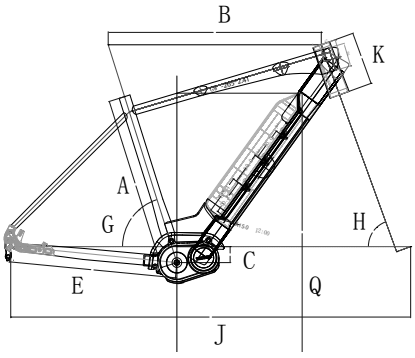
## B-TOUR LADY POWERTUBE

| | | S | M | L |
|---|---|---|---|---|
| **A** | mm | 450 | 500 | 530 |
| **B** | mm | 620 | 620 | 620 |
| **E** | mm | 510 | 510 | 510 |
| **G** | deg | 72 | 72 | 72 |
| **H** | deg | 70 | 70 | 70 |
| **J** | mm | 1177 | 1177 | 1177 |
| **K** | mm | 175 | 175 | 175 |
| **Q** | mm | 662 | 662 | 662 |
| **Z** | mm | 170 | 170 | 175 |
| **U** | m | 1,60 – 1,70 | 1,70 – 1,80 | 1,80 – 1,90 |



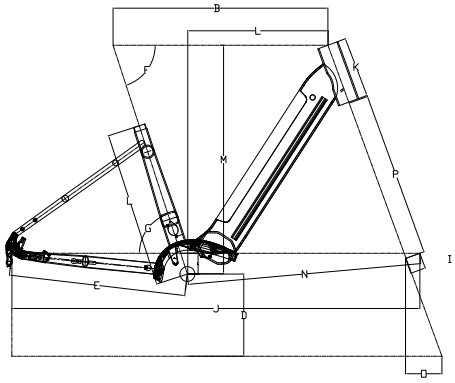
## B-TOUR LADY POWERTUBE

| | | S | M | L |
|---|---|---|---|---|
| **A** | mm | 450 | 500 | 530 |
| **B** | mm | 620 | 620 | 620 |
| **E** | mm | 510 | 510 | 510 |
| **G** | deg | 72 | 72 | 72 |
| **H** | deg | 70 | 70 | 70 |
| **J** | mm | 1177 | 1177 | 1177 |
| **K** | mm | 175 | 175 | 175 |
| **Q** | mm | 662 | 662 | 662 |
| **Z** | mm | 170 | 170 | 170 |
| **U** | m | 1,60 – 1,70 | 1,70 – 1,80 | 1,80 – 1,90 |



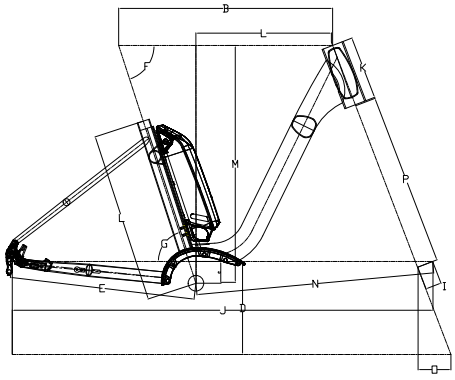

## CLEVER MAN

| | | M | L |
|---|---|---|---|
| **A** | mm | 490 | 540 |
| **B** | mm | 600 | 630 |
| **C** | mm | -45 | -45 |
| **E** | mm | 470 | 470 |
| **G** | deg | 73 | 73 |
| **H** | deg | 71 | 71 |
| **J** | mm | 1126 | 1150 |
| **K** | mm | 150 | 150 |
| **Q** | mm | 782 | 820 |
| **Z** | mm | 170 | 170 |
| **U** | m | 1,60 – 1,75 | 1,75 – 1,90 |



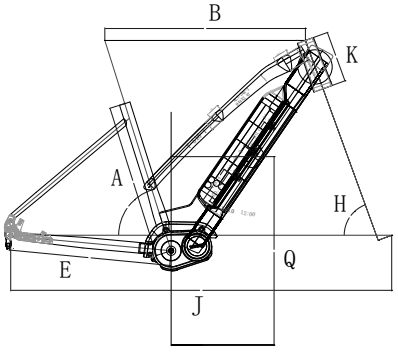
## B-EASY POWERTUBE

| | | S/M | M/L | XL |
|---|---|---|---|---|
| **A** | mm | 450 | 500 | 530 |
| **B** | mm | 620 | 620 | 620 |
| **E** | mm | 510 | 510 | 510 |
| **G** | deg | 72 | 72 | 72 |
| **H** | deg | 70 | 70 | 70 |
| **J** | mm | 1177 | 1177 | 1172 |
| **K** | mm | 175 | 175 | 175 |
| **Q** | mm | 430 | 430 | 430 |
| **Z** | mm | 170 | 170 | 170 |
| **U** | m | 1,55 – 1,70 | 1,71 – 1,82 | 1,83 – 1,95 |



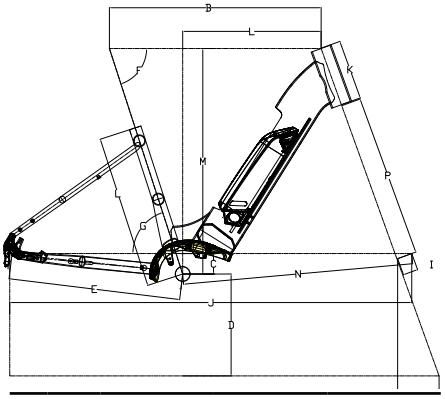
## B-EASY ST

| | | S/M | M/L | XL |
|---|---|---|---|---|
| **A** | mm | 470 | 500 | 530 |
| **B** | mm | 590 | 605 | 615 |
| **E** | mm | 510 | 510 | 510 |
| **G** | deg | 72 | 72 | 72 |
| **H** | deg | 70 | 70 | 70 |
| **J** | mm | 1159 | 1162 | 1172 |
| **K** | mm | 175 | 175 | 175 |
| **Q** | mm | 403 | 403 | 403 |
| **Z** | mm | 170 | 170 | 170 |
| **U** | m | 1,60 – 1,72 | 1,73 – 1,82 | 1,83 – 1,95 |



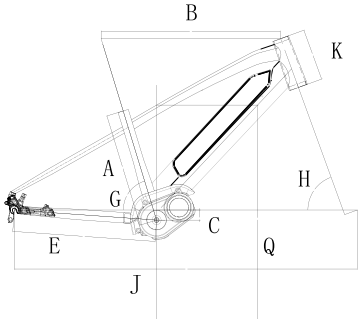

## CLEVER LADY

| | | S | M |
|---|---|---|---|
| **A** | mm | 450 | 490 |
| **B** | mm | 585 | 610 |
| **C** | mm | -45 | -45 |
| **E** | mm | 470 | 470 |
| **G** | deg | 73 | 73 |
| **H** | deg | 71 | 71 |
| **J** | mm | 1111 | 1130 |
| **K** | mm | 150 | 150 |
| **Q** | mm | 580 | 576 |
| **Z** | mm | 170 | 170 |
| **U** | m | 1,50 – 1,65 | 1,66 – 1,80 |



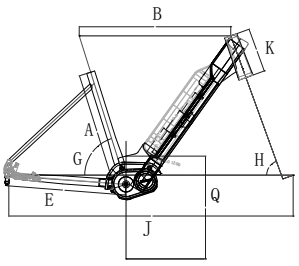
## B-EASY POWERPACK

| | | S/M | M/L | XL |
|---|---|---|---|---|
| **A** | mm | 450 | 500 | 530 |
| **B** | mm | 620 | 620 | 620 |
| **E** | mm | 510 | 510 | 510 |
| **G** | deg | 72 | 72 | 72 |
| **H** | deg | 70 | 70 | 70 |
| **J** | mm | 1177 | 1177 | 1172 |
| **K** | mm | 175 | 175 | 175 |
| **Q** | mm | 430 | 430 | 430 |
| **Z** | mm | 170 | 170 | 170 |
| **U** | m | 1,55 – 1,70 | 1,71 – 1,82 | 1,83 – 1,95 |



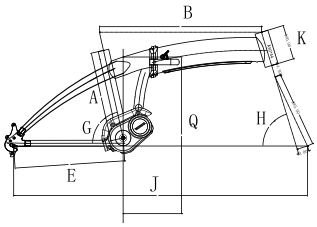

## CRAB

| | | 34 CM |
|---|---|---|
| **A** | mm | 340 |
| **B** | mm | 535 |
| **C** | mm | -30 |
| **E** | mm | 425 |
| **G** | deg | 73 |
| **H** | deg | 70 |
| **J** | mm | 1022 |
| **K** | mm | 155 |
| **Q** | mm | 626 |
| **Z** | mm | 152 |



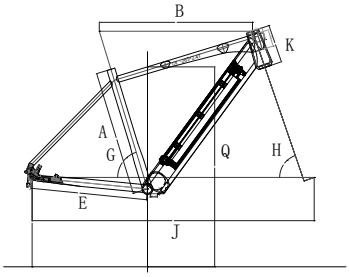

## CULT 28”

| | | S | M |
|---|---|---|---|
| **A** | mm | 450 | 490 |
| **B** | mm | 580 | 600 |
| **C** | mm | -45 | -45 |
| **E** | mm | 470 | 470 |
| **G** | deg | 73 | 73 |
| **H** | deg | 70 | 71 |
| **J** | mm | 1101 | 1121 |
| **K** | mm | 170 | 170 |
| **Q** | mm | 422 | 422 |
| **Z** | mm | 170 | 170 |



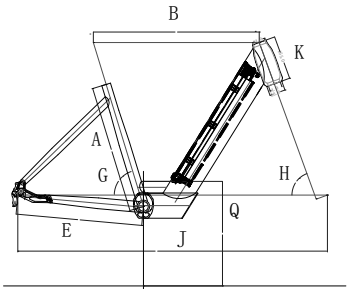

## CLUB

| | | 33 CM |
|---|---|---|
| **A** | mm | 335 |
| **B** | mm | 605 |
| **C** | mm | 30 |
| **E** | mm | 410 |
| **G** | deg | 77,2 |
| **H** | deg | 73 |
| **J** | mm | 1097 |
| **K** | mm | 130 |
| **Q** | mm | 584 |
| **Z** | mm | 152 |



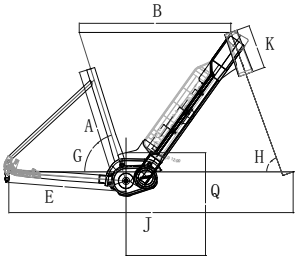

## E-SPIKE MAN

| | | M |
|---|---|---|
| **A** | mm | 490 |
| **B** | mm | 600 |
| **C** | mm | -45 |
| **E** | mm | 455 |
| **G** | deg | 73 |
| **H** | deg | 71 |
| **J** | mm | 1104 |
| **K** | mm | 150 |
| **Q** | mm | 783 |
| **Z** | mm | 170 |



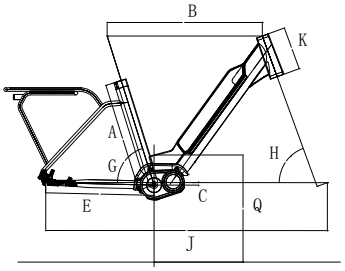

## E-SPACE

| | | 28" | 26" |
|---|---|---|---|
| **A** | mm | 450 | ***450*** |
| **B** | mm | 585 | ***585*** |
| **C** | mm | -45 | ***-40*** |
| **E** | mm | 455 | ***445*** |
| **G** | deg | 73 | ***73*** |
| **H** | deg | 71 | ***70*** |
| **J** | mm | 1092 | ***1092*** |
| **K** | mm | 165 | ***155*** |
| **Q** | mm | 394 | ***370*** |
| **Z** | mm | 170 | ***170*** |



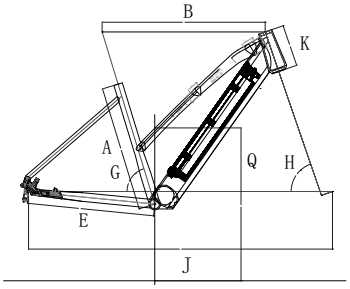

## CULT 26”

| | | S |
|---|---|---|
| **A** | mm | 450 |
| **B** | mm | 580 |
| **C** | mm | -35 |
| **E** | mm | 450 |
| **G** | deg | 72,5 |
| **H** | deg | 70 |
| **J** | mm | 1088 |
| **K** | mm | 170 |
| **Q** | mm | 398 |
| **Z** | mm | 170 |



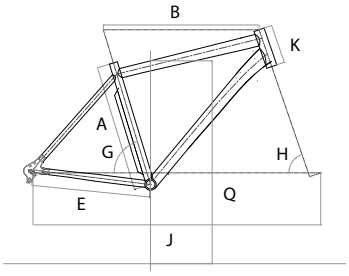

## CALIFFO

| | | 43CM |
|---|---|---|
| **A** | mm | 430 |
| **B** | mm | 610 |
| **C** | mm | -10 |
| **E** | mm | 425 |
| **G** | deg | 72,5 |
| **H** | deg | 70 |
| **J** | mm | 1105 |
| **K** | mm | 170 |
| **Q** | mm | 404 |
| **Z** | mm | 155 |



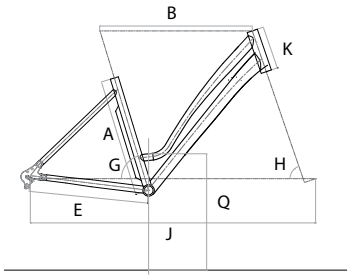

## E-SPIKE LADY

| | | S |
|---|---|---|
| **A** | mm | 450 |
| **B** | mm | 585 |
| **C** | mm | -45 |
| **E** | mm | 455 |
| **G** | deg | 73 |
| **H** | deg | 71 |
| **J** | mm | 1090 |
| **K** | mm | 150 |
| **Q** | mm | 548 |
| **Z** | mm | 170 |



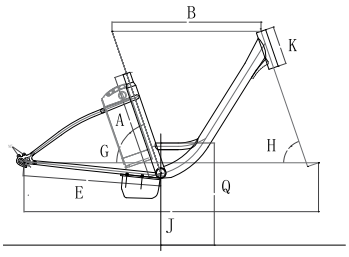

## E-RUN MAN 28”

| | | M |
|---|---|---|
| **A** | mm | 490 |
| **B** | mm | 600 |
| **C** | mm | -45 |
| **E** | mm | 455 |
| **G** | deg | 73 |
| **H** | deg | 71 |
| **J** | mm | 1109 |
| **K** | mm | 150 |
| **Q** | mm | 782 |
| **Z** | mm | 170 |



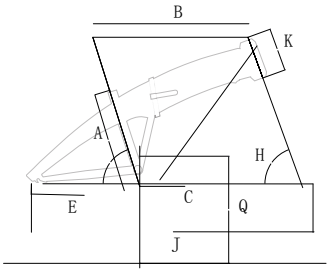

## E-RUN LADY 28"

| | | S |
|---|---|---|
| **A** | mm | 450 |
| **B** | mm | 585 |
| **C** | mm | -45 |
| **E** | mm | 455 |
| **G** | deg | 73 |
| **H** | deg | 71 |
| **J** | mm | 1092 |
| **K** | mm | 165 |
| **Q** | mm | 445 |
| **Z** | mm | 170 |



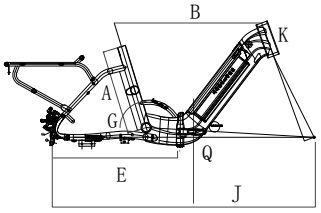

## E-WAY

| | | XS |
|---|---|---|
| **A** | mm | 410 |
| **B** | mm | 580 |
| **C** | mm | -40 |
| **E** | mm | 534 |
| **G** | deg | 71 |
| **H** | deg | 71 |
| **J** | mm | 1146 |
| **K** | mm | 150 |
| **Q** | mm | 397 |
| **Z** | mm | 170 |



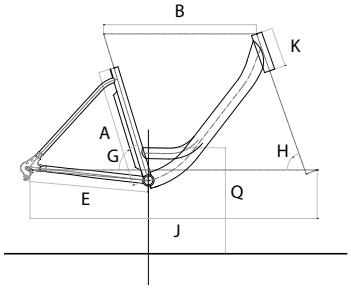

## EXTRAFOLDING 7.1

| | | 45 CM |
|---|---|---|
| **A** | mm | 445 |
| **B** | mm | 630 |
| **C** | mm | ***43.5*** |
| **E** | mm | 440 |
| **G** | deg | 72 |
| **H** | deg | 69,5 |
| **J** | mm | 1122 |
| **K** | mm | 160 |
| **Q** | mm | 724 |
| **Z** | mm | 170 |



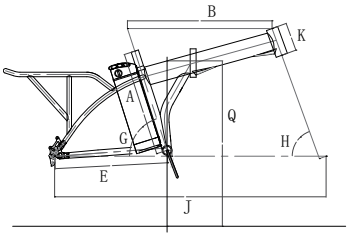

## E-MOTICON

| | | 35 CM |
|---|---|---|
| **A** | mm | 350 |
| **B** | mm | 610 |
| **C** | mm | 40 |
| **E** | mm | 380 |
| **G** | deg | 73 |
| **H** | deg | 70 |
| **J** | mm | 1072 |
| **K** | mm | 145 |
| **Q** | mm | 406 |
| **Z** | mm | 152 |



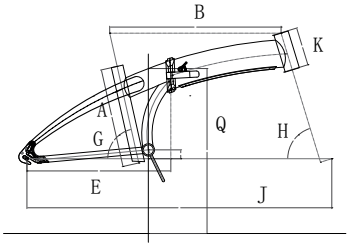

## E-RUN LADY 26"

| | | S |
|---|---|---|
| **A** | mm | 450 |
| **B** | mm | 585 |
| **C** | mm | -40 |
| **E** | mm | 455 |
| **G** | deg | 73 |
| **H** | deg | 70,5 |
| **J** | mm | 1099 |
| **K** | mm | 150 |
| **Q** | mm | 405 |
| **Z** | mm | 170 |




## EXTRAFOLDING

| | | 43 CM |
|---|---|---|
| **A** | mm | 430 |
| **B** | mm | 610 |
| **C** | mm | 25 |
| **E** | mm | 475 |
| **G** | deg | 71,5 |
| **H** | deg | 70 |
| **J** | mm | 1145 |
| **K** | mm | 120 |
| **Q** | mm | 698 |
| **Z** | mm | 170 |




## E-FOLDING

| | | 33 CM |
|---|---|---|
| **A** | mm | 335 |
| **B** | mm | 600 |
| **C** | mm | 30 |
| **E** | mm | 412 |
| **G** | deg | 77,2 |
| **H** | deg | 73 |
| **J** | mm | 1032 |
| **K** | mm | 130 |
| **Q** | mm | 558 |
| **Z** | mm | 152 |


WHISTLE



# SERVICE

Gentile Rivenditore,
per essere in grado di consentire una rapida e veloce elaborazione delle domande e dei reclami e di offrire il miglior servizio possibile, è essenziale prendere conoscenza di tutte le informazioni necessarie riportate qui in forma sintetica.

Nelle pagine seguenti trova tutte le informazioni importanti riguardo la garanzia, le norme ed il trattamento dei reclami (ad esempio i danni da trasporto).

Ulteriori informazioni più specifiche sui nostri prodotti si trovano nel nostro manuale di base Atala / Whistle allegato a ciascuna delle nostre biciclette.

Dear specialist dealer,
to being able to grant a smooth and quick processing of your enquires and complaints and to offer you the best service possible it is essential that we receive all necessary information promptly and in compressed form.

On the following pages we woud like to provide all important information amongst others about warranty, rules and complaint processing (e.g. damage in transport).

Furthermore specific information about our products and these topics you can find in our Atala/Whistle basic manual, which is enclosed to each of our bicycles.

# I PRATICA DI ASSISTENZA

Per garantire una rapida elaborazione, la pratica di assistenza in forma scritta e con tutti i documenti necessari, deve essere inserita nel nostro sistema assistenza.atala.it.

Di seguito informazioni importanti riguardanti i reclami relativi ai danni al trasporto e alla consegna non completa:
Le merci consegnate devono essere controllate per verificare la presenza di tutti i componenti e i danni esterni al momento del ricevimento.
Eventuali danni devono essere confermati dall'autista sul documento di trasporto in maniera estesa. Non è valida una "riserva di controllo", ma va riportata la causa esatta della riserva stessa (ad esempio "Riserva per collo aperto", "Riserva per collo schiacciato").
Eventuali danni e mancanza di componenti quali manuali, documentazioni del veicolo e/o componenti o accessori, devono essere comunicati in forma scritta entro otto giorni lavorativi dal ricevimento della merce.

## INFORMAZIONI IMPORTANTI SUI RECLAMI DA PARTE DEI CONSUMATORI FINALI PRESSO RIVENDITORE SPECIALIZZATO

Con riferimento al prodotto oggetto della segnalazione, il consumatore deve rivolgersi al rivenditore con i seguenti documenti:
prova di vendita e data di consegna, quale prova di acquisto come fattura, scontrino o bolla di consegna del veicolo.
Una segnalazione valida da parte del consumatore, può essere effettuata solo tramite il rivenditore presso il quale è stato acquistato il prodotto e con il quale è stato concluso il contratto di vendita.
Se il proprietario della bicicletta si reca da un altro rivenditore rispetto a dove è stato acquistato per eseguire una segnalazione, Atala non dovrà sostenere eventuali costi derivanti, che devono essere pagati dal consumatore.
Atala si riserva il diritto di addebitare i costi di trattamento per reclami non giustificati.

## INFORMAZIONI IMPORTANTI SUL RITIRO DI BICICLETTE

Richiedere il ritiro di un pezzo, di un accessorio o di una bicicletta difettosa tramite il portale dedicato all'assistenza.
Atala accetta solamente la consegna di biciclette che sono state ritirate secondo la procedura. Verranno respinte tutte le scatole restituite senza l'ordine di ritiro. Per il ritiro ingiustificato di biciclette, Atala si riserva il diritto di addebitare il trasporto, nonché una tassa di gestione.
I pedali devono essere smontati, il manubrio deve essere girato lateralmente e gli oggetti personali devono essere già stati rimossi dalla bicicletta da parte del rivenditore. Se ciò non dovesse avvenire, queste parti possono essere re-imballate in una scatola per la riconsegna. Atala non sarà responsabile in caso di perdita di alcuno di questi accessori.
Le batterie devono essere inserite nella rispettiva sede e devono essere spediti anche il caricatore, il display e le chiavi.
Deve essere inclusa una copia della fattura del consumatore e un modulo di non conformità completamente compilati.
Le biciclette ritirate devono essere pulite e trasportabili che significa imballate in custodia protettiva, inclusi manubrio e sella per evitare danni al trasporto. Lo spedizioniere non accetterà le biciclette non imballate. Se non è in grado di imballare la stessa come indicato, contatti il nostro team di assistenza.
Al momento del ritiro del veicolo, riceverà una copia firmata del documento di trasporto dal vettore.

Non accettiamo le seguenti ragioni per il ritiro:
- ordine non corretto
- regolazione del cambio o del freno
- centraggio della ruota

# I COMPLAINT PROCESSING

To grant a quick processing the complaint, in written form with all necessary documents, has to be registered in our system.

Important information regarding complaints concerning transport damages and non-complete delivery:
The delivered goods have to be checked for completeness and external damage uponreceipt. Possible damages have to be confirmed by the driver on the consignment note in an extended way. Writing "Subject to check" is not valid, but you should write the real cause (for example, "Subject to check because box is open" or "Subject to check because box is crushed").
Hidden damage and non-completeness by missing manuals, vehicle documen and/or missing mounting parts or accessories have to be communicated in written form after eight working days at the latest.

## IMPORTANT INFORMATION ON COMPLETE COMPLAINTS BY END CONSUMERS AT THE SPECIALIST DEALER

Besided the product concerned by the complaint, the consumer has to approach the dealer with the following documents:
Proof of sale, date of delivery which is a proof of purchase like invoice or receipt of the vehicle or part.
A valid complaint by the consumer can only be made at the dealer at which he bought the product that is the dealer with whom the sales contract was concluded.
If the vehicle owner instructs an other dealer than the dealer where the vehicle was bought with the complaint, Atala will not bear any possibly arising costs – these have to be paid by the customer himself.
Atala reserves the right to charge an additional processing fee for not justified complaints.

## IMPORTANT INFORMATION ON BICYCLE COLLECTION

Arrange pick-up of a defective bicycle mouting part or accessory via our technical support system.
We can only accept delivery of bicycles which have been picked-up on our account.
We have to decline acceptance of any bicycles which are returned to us wihtout pick-up order.
For not justified bicycle collection we reserve the right to charge you the freight costs for transport and possible re-shipment as well as a handling fee.
Pedals must be demounted, the handlebar must be turned sideways and personal items should have already been removed from the bicycle by the dealer. If this should not happens, these parts may only be packed in the box loosely for reshipment. We will not be liable for any loss.
Batteries have to be put in the respective socket including charger, display and key(s) A copy of the consumer invoice and a completely filled compliant form has to be included.
Bikes retrieved by us have to be cleaned and in transportable state which means packed in slipcase, handlebar and saddle protection to prevent transport damage.
The forwarder will not accept unpacked bicycles. If you are not able to pack the bicycle as mentioned, please contact our service team.
Upon pick-up of the vehicle you will receive a signed copy of the cinsignment note from the carrier.

We do not accept the following reasons for a bike retrieval:
- incorrect order
- adjustment work at gear or brake
- wheel re-centering

# GARANZIA

I prodotti Atala sono garantiti dal venditore secondo quanto previsto dalle attuali norme di legge vigenti in materia. La garanzia può essere estesa di ulteriori 6 mesi attraverso la registrazione del proprio acquisto sul sito Atala.it.
Non sono coperte da garanzia Atala tutte le parti meccaniche ed i componenti per i quali vale la garanzia del fabbricante.

L'azienda si riserva il diritto di modificare le immagini ed i componenti in ogni momento e senza alcun preavviso.

# WARRANTY

Atala's products are guaranteed by the dealer in accordance with the current Italian laws in force. Warranty can be extended of further 6 months by logging on the Atala website (atala.it). All the other mechanical parts or components are not included in this warranty but are under the manufacturer's warranty.

The company reserves the right to modify pictures and the bicycle parts at any time without prior notice.

Prezzo di listino consigliato al pubblico, iva inclusa. Prezzi soggetti a modifiche da parte di Atala S.p.A.

The price included VAT and may be modified by Atala S.p.A.

Il peso della bici potrebbe variare in base alla taglia di circa il 5%.

The weight of the bike may vary according to the size by approximately 5%.

# I DIFETTI DI MATERIALE

## DIRITTI DEI COMPRATORI

Secondo le leggi di garanzia europee, aggiornate il 1° gennaio 2002, il rivenditore è responsabile per i difetti dei materiali per un periodo di due anni. Questo periodo inizia con la consegna del prodotto dal rivenditore al cliente. All'interno del periodo obbligatorio della durata di 2 anni, è da considerare anche il periodo di inversione dell'onere della prova fissato in 6 mesi oltre la data di consegna del prodotto. Ciò significa che il legislatore ha stabilito che qualsiasi difetto che si verifichi entro 6 mesi dalla consegna del prodotto era pre-esistente al momento della consegna stessa. Pertanto, in tal caso, qualora si verifichi un difetto, il venditore deve dimostrare che questo era inesistente al momento della consegna o è stato causato da uso improprio o usura correlata all'utilizzo. Passato questo periodo è il compratore a dover fornire questa prova.

## LA RESPONSABILITÀ PER I MATERIALI NON COPRE:

Difetti causati da uso improprio o forza maggiore.
Qualsiasi parte del veicolo soggetto a usura e usura a causa dell'utilizzo, purché non vi siano difetti di produzione o difetti nel materiale. Difetti causati da uso improprio, manutenzione insufficiente e riparazioni, conversioni o sostituzioni delle parti del veicolo eseguita da personale non qualificato. Ciò include, ad esempio, la manipolazione del motore di una eBike. Difetti causati dalla mancata osservanza di una sostituzione potenzialmente necessaria dei componenti relativi alla sicurezza, come manubri, freni etc.
Difetti dovuti ad incidenti o ad altre influenze esterne, a condizione che non siano causate da componenti difettose o guasti del prodotto.
Riparazioni effettuate con componenti usati o guasti derivanti da tali riparazioni
Difetti dovuti all'uso durante una competizione, a meno che non vi sia una esplicita autorizzazione. Componenti montati successivamente che non rientrano nell'ambito della consegna al momento della vendita o errori derivanti dall'assemblaggio non professionale di tali parti.
Danni causati dal mancato rispetto del peso massimo consentito del veicolo o dall'utilizzo non conforme alle restrizioni all'uso (sedili per bambini, ecc.)
Veicoli di seconda mano in cui è già avvenuto un cambiamento di proprietà.

# I MATERIAL DEFECTS

## BUYER'S RIGHTS

According to the European Warranty laws, adjusted on January 1st 2002, the retailer is liable for material defects for a period of 2 years. This period starts with the delivery of the product from the retailer to the customer.
Besided the fundamental 2 year period, there is also the legal so-called reversal of the burden of proof 6 months past the date of the product's delivery. This means that the legislator set a fiction that any defect that occurs within 6 months of delivery of the product was pre-existent at the time of delivery. Therefore in this case if a defect occurs the seller has to prove that the defect was non-existent at the time of delivery or was caused by improper use or function-related wear. Past that period the buyer has to proof the reverse.

## THE LIABILITY FOR MATERIAL DEFECTS DOES NOT COVER:

Defects that were caused by improper use or force majeure
Any parts of the vehicle that are subject to function-related wear and tear, as long as there are no manufacturing defects or faults in material
Defects that were caused by improper or insufficient case and unprofessionally performed repairs, conversions or replacement of vehicle parts. This includes, the manipulation of the drive system of an eBike.
Defects that were caused by disregard of a potentially necessary replacement of safety related components, like handlebars, brakes and so on.
Defects due to accidents or other usual external influences as long as they are not caused by faulty information or product failures. Repairs, that use second-hand components or faults resulting from such repairs.
Defects due to competitive use of a product that has no explicit competition clearance.
Retrofitted parts, that are not part of the scope of delivery at the time of the product transfer of faults resulting from the unprofessional assembly of such parts.
Damages caused by not observing the maximum permissible weight of the vehicle or not complying with the restrictions on use (child seat, etc).
Second-hand vehicles where a change of ownership has already taken place.

## CONSEGNA DELLE PARTI DI RICAMBIO IN ANTICIPO

Si prega di notare i seguenti punti quando si richiede la consegna anticipata di un pezzo di ricambio prima di presentare un modulo di non conformità adeguato:
- I ritiri necessari saranno organizzati da Atala.
- Tutti i componenti di valore significativo che saranno anticipati, lo saranno in "conto anticipo": se su richiesta di Atala il componente difettoso non sarà restituito nel mese, il conto anticipo genererà una fattura di vendita del componente stesso.
- Le segnalazioni ingiustificate verranno restituite al rivenditore a proprie spese – Atala si riserva una commissione di gestione.
- Per le segnalazioni di difettosità di parti di veicoli o accessori dei marchi nella tabella sottostante, questi devono essere restituiti direttamente al produttore o al distributore con relativa ricevuta.

## SPARE PART DELIVERY IN ADVANCE

*Please note, before submitting a compliant, the following points when applying for a spare art delivery:*
*- Necessary pick-ups will be arranged by us.*
*- All parts with a significant value that are sent in advance, will be sent in "advance replacement" form: if under Atala request, the defective component will not be sent back within one month, an invoice for the component will be automatically generated.*
*- Not justified complaintes will be returned to the dealer at his own cost we reserve a processing fee.*
*- For complaints of vehicle parts or accessories by the below mentioned brands, these have to be returned directly to the manufacturer or distributor with receipt.*

| MARCHIO<br>BRAND | PRODUTTORE O DISTRIBUTORE/<br>MANUFACTURER OR DISTRIBUTOR | INDIRIZZO<br>ADDRESS | TELEFONO<br>PHONE | E-MAIL<br>WEB |
|---|---|---|---|---|
| *Bosch* | *Magura GmbH* | | *+39 0299953659* | *service@bosch-ebike.it* |
| *DT Swiss* | *DIB Cycling by Limar* | *Via Landri 4*<br>*24060 - Costa Di Mezzate (BG)* | *+39 035683550* | *info@dibcycling.com* |
| *Fox* | *Vittoria S.p.A.* | *Via Papa Giovanni XXIII 1*<br>*24040 - Madone (BG)* | *+39 0354993911* | *service.vittoria.com* |
| *FSA* | *F.S.A. s.r.l.* | *Via del Lavoro 56*<br>*20874 - Busnago (MB)* | *+39 0396885265* | |
| *Shimano* | *Shimano Italy Bicycle Components* | *Strada Statale del Sempione, 197*<br>*20016 - Pero (MI)* | *+39 0238592097* | *assistenza@shimano-eu.com* |
| *Schwalbe* | *Schwalbe Italia s.r.l.* | *Via Giuseppe Verdi 3*<br>*20864 - Agrate Brianza (MB)* | *+39 0396058078* | *info@schwalbe.it* |
| *Sram* | *AMG S.p.A.* | *Viale della Brina 18*<br>*20865 - Usmate Velate (MB)* | *+39 039922581* | *info@amgsrl.com* |
| *Rock Shox* | *AMG S.p.A.* | *Viale della Brina 18*<br>*20865 - Usmate Velate (MB)* | *+39 039922581* | *info@amgsrl.com* |
| *SR Suntour* | *Antonio Rullo* | *Via Manzoni 368*<br>*22070 - Cassina Rizzardi (CO)* | *+39 031934573* | *info@assistenzarullo.com* |
| *Tektro* | *B.I.S s.r.l.* | *Via per Marzalesco 7/9*<br>*28060 - Cureggio (NO)* | *+39 0322839076* | *valentina@bissrl.it* |
| *Kind Shock* | *4GuimP s.r.l.* | *Via Pillea 17*<br>*16153 - Genova (GE)* | *+39 010 8935035* | *http://www.4guimp.it/* |

La richiesta di gestire attraverso Atala la pratica comporterà l'addebito dei costi al rivenditore e un significativo prolungamento dei tempi di soluzione della stessa a causa di un doppio passaggio. In questo caso inoltre, la decisione per la soluzione pratica rimane di completa pertinenza del produttore a cui è indirizzata.

# E-BIKE 2021


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