

SARACEN® 2007

BIG BIKE BOOK



Obviously we're a bit biased, but there's really never been a better time to get on your bike. Bikes have always been a brilliant way to see your world in a whole new way, while getting fitter, thinner and having a whole lot of fun at the same time.

Now though there are more cycle lanes, countryside cycle routes, mountain bike trail centres and bike charity and challenge events than ever before.

With traffic at a standstill bikes make more sense than ever whether it's safe routes to schools, busting big air, de stressing at the weekend or just getting yourself healthier while getting about.



With new facilities and ways to have fun appearing every month, we're really excited about the future a Saracen. But, we're seriously excited about our new range too!

We've never had a better or more varied range of bikes with our name on; which means we can give you the perfect bike for your world, whatever wheels you're into. From first pedal strokes to ultralight commuting folders, razor sharp road bikes to hardcore singlespeed 24in jump rigs and everything in between.

We've used all our decades of bike building expertise to craft superb, sweet riding bikes for every category you can think of. We've sourced the best possible equipment for effortless, efficient and totally enjoyable riding from your first ride to your furthest future plans. Top quality materials and component mixes mean Saracen bikes will always be ready to ride when you are, making you get the most from your riding whether it's just the fastest way home from work, a 100km marathon or your first backflip.

We've always believed biking is brilliant, thanks for choosing a Saracen to let us prove it.

Justin Stevenson
Senior product development manager
Saracen Bikes







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RACEN

Throughout the year Saracen will be running competitions on its website to give away many of the products in this brochure.
Please check www.saracen.co.uk for the latest information and competitions.

in the hills...

make every ride a victory lap

Every pedal stroke, each overtaking dive down the inside of a corner, the final cramping kick for the line, nothing demands more from bike and rider than XC racing.





Kili Flyer 3

FRAME	*NEW* ACCM advanced carbon fibre composite monocoque, individually hand made Light and tough, with flexstay.
FORK	Fox 32 F100 X Lightweight 100mm travel fork FIT. Air fork with Terralogic damping.
GEAR SYSTEM	27 speed Shimano *NEW* XTR complete, for the ultimate in rapid, perfect gear shifting.
WHEELSET	Mavic XC717 rims on *NEW* XTR hubs and butted spokes.
BRAKES	*NEW* Shimano XTR disc brakes, lightest, performance hydraulic disc brakes.
CRANKSET	*NEW* Shimano XTR crankset and integrated bottom bracket.
FINISH	SDG 'I' Beam saddle and seatpost, crank brothers EGG BEATER pedals, FSA-OS115 stem and FSA-XC- 190 handlebar.

Our new Kili Flyers won't waste a single watt of energy or give up a metre of trail whether you're gunning for the podium, a personal best result or just ripping up the trails for fun.





Want to get really fast, really fast?

The top riders all use a technique called interval training to boost the gains they make in even short training sessions. The idea is that by working hard and then resting for a short while then working again your body can actually work harder for longer so makes bigger gains. It also trains your body to get rid of lactic acid and other waste in your muscles faster, leaving you fresher for the next effort.

Try a 30 second hill sprint (the last 10 seconds will be murder) followed by a 30 second rest as you freewheel back down. Repeat this another four times then have a 5 minute rest before another set of 5, 30 second sprint/rest repeats.

Do this once a week and you'll be flying on race day!

in the hills...



Ultra light alloy or handmade carbon fibre monocoque frames are tuned for raw power delivery without breaking your back, so you'll still be fresh for that last Marathon mountain top.

Kili Flyer 1

FRAME	*NEW* Saracen R.C.E . lightweight race / trail frame. Fully butted and profiled 7005 T6 alloy; super light. Stiff and durable.
FORK	Rockshox Reba SL, a lightweight Air sprung race/trail fork with 100mm of travel, Poplock and multiple adjustments.
GEAR SYSTEM	3x9 Shimano LX rapid fire shifters operating a Shimano XT rear derailleur and Deore front mech, proven accurate, reliable race ready shifting.
WHEELSET	Mavic XM-317 lightweight rims on Alloy disc hubs, shod with Maxxis Ignitor 2.1 directional tyres.
BRAKES	Shimano LX hydraulic disc brakes for precision, performance stopping power.
CRANKSET	Truvativ Firex 3.0 on Giga X-pipe bottom bracket.
FINISH	FSA OS-190LX lightweight stem and oversized FSA XC-280 riser handlebar for light weight strength. Crank Bros Egg beater MXR clipless pedals and SDG Bell Air SL I-beam saddle/seat post.

We've pulled no punches on ultimate performance kit either, with Fox Terra Logic forks and full 07 XTR on our top model for the ultimate in fingertip control and ultra efficient suspension response. The only thing it doesn't come with is excuses.





On our performance carbon frames we've added flexstay, a clever special profiled and shaped rear stay design that flexes vertically to take the sting out rough terrain – while still remaining very stiff where you need it.
Strength, stiffness and compliance – who says you cannot have it all ?



Kili Flyer 2

FRAME	*NEW* ACCM advanced carbon fibre composite monocoque, individually hand made. Light and tough, with flexstay.
FORK	Fox 32F100 RL 100mm travel fork with push button lockout, air spring and FIT cartridge technology. Lightest fork in the range.
GEAR SYSTEM	27speed Sram X9 trigger shifter and front and rear derailleurs.
WHEELSET	Mavic XM317 rims on Saracen blade super light cartridge bearing hubs and butted spokes.
BRAKES	Avid Juicy 7, adjustable high performance hydraulic disc brakes.
CRANKSET	Truvativ Firex 3.0, with Giga pipe integrated external bearing bottom bracket.
FINISH	SDG 'I' Beam saddle and seatpost, crank brothers EGG BEATER pedals, FSA-OS150 stem and FSA-XC281A handlebar.



**Every biker has a pair of Oakley's stashed in their kit bag.
These duel lens babies allow you to adapt to any condition.**

www.oakley.com

Dirtrax

All the mountain bike you'll ever need..

There are bikes that look like mountain bikes, and then there are real mountain bikes. Saracen's Dirtrax bikes have been a benchmark for serious off road performance for years and for 2007 we've made them better than ever. Eager enthusiasm for whatever the trails throw your way, underlined by a surefooted confidence that makes them the perfect partner for epic adventures or just the evening blast after work.





Dirtrax 1

FRAME	Hi-performance profiled 7005 T6 alloy; lightweight and durable with disc mounts and forged dropouts. For 100mm travel forks.
FORK	Rockshox Dart 2 suspension fork. 100mm travel lightweight alloy suspension fork – new for 2007 with Oil Damping.
GEAR SYSTEM	3x8 speed Shimano with *NEW* Alivio rear derailleur and trigger shift levers.
WHEELSET	XC-D lightweight double wall alloy rim, with disc compatible hubs and shod with Tioga extreme xc 26x1.95" tyres.
BRAKES	Performance twin mechanical disc brakes for powerful and consistent any-weather stopping and simple maintenance.
CRANKSET	Truvativ Isoflow triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	WTB "pure V comp" performance off road saddle with comfort features. Saracen 'Blade+' stem and seatpost. Kraton comfort grips.





The custom shaped, tuned and heat treated alloy chassis is perfectly balanced for blasting the trails flat out. Rock Shox latest forks let you tackle trouble head on while disc brakes and faultless Shimano transmission give all weather stop and go control. Sun, WTB and Truvativ complete the pick of trail tested favourites leaving you with no worries wherever you're headed.

Dirtrax 2

FRAME	Hi-performance profiled 7005 T6 alloy; lightweight and durable with disc mounts and forged dropouts. For 100mm travel forks.
FORK	Rockshox Dart 2 turnkey LO suspension fork 100mm travel, tough, light magnesium suspension fork. With Rebound adjustment and turnkey lockout.
GEAR SYSTEM	3x9 speed new Shimano Deore for reliable proven performance. Conventional shifting (not rapid rise).
WHEELSET	WTB SX24 lightweight double wall alloy rims, with disc compatible hubs and shod with Tioga extreme xc 26x1.95" tyres.
BRAKES	New Hayes Sole hydraulic disc brakes for powerful, reliable and consistent any-weather stopping.
CRANKSET	Truvativ Isoflow triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	WTB "pure V comp" performance off road saddle with comfort features. Saracen 'Blade+' stem and seatpost. Kraton comfort grips.



Fox High Frequency Shorts

High performance, padded short that we just can't get enough of.

www.foxeurope.com

Ruftrax

Get serious, wherever you ride..

There's never been a better time to start mountain biking. There are more trails than ever for year round riding and you've never been able to buy better bikes. That's even truer for the Rufftrax range, engineered to be the perfect entry point for serious rough riding.

Ruftrax 0.5

FRAME	Performance 7005 T6 alloy; lightweight and durable.
FORK	Saracen taper leg high strength steel with mudguard mounts.
GEAR SYSTEM	3x6 speed Shimano TY18 with TX30 thumb shift levers.
WHEELSET	XC-S alloy rims built onto alloy hubs with quick release front hub and fixed nut rear and running 26x2.0 fast rolling tyres.
BRAKES	Brakes: 'V' type brakes for simple reliable stopping.
CRANKSET	Triple gear alloy crank for all round usage, running on sealed bottom bracket for longevity.
FINISH	Comfortable pressure release saddle, kraton rubber grips for added comfort, and comfortable riding position.



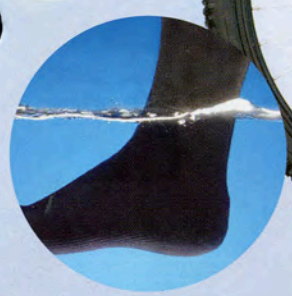
Ruftrax 1

FRAME	Performance 7005 T6 alloy; lightweight and durable.
FORK	SR Suntour, M200 reliable 50mm travel suspension fork.
GEAR SYSTEM	3x7 speed Shimano with TX30 rear derailleur and *NEW* SL-TX50 index thumb shifter.
WHEELSET	XC-S lightweight alloy rim, shod with fast rolling track and trail 26x2.0" tyres.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	Forged alloy triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen 'Durocover' saddle with comfort features. Saracen 'Blade' stem and seatpost. Kraton comfort grips.



Ruftrax 2

FRAME	Performance 7005 T6 alloy; lightweight and durable.
FORK	*NEW* SR Suntour, XCT 75mm travel lightweight alloy suspension fork.
GEAR SYSTEM	3x8 speed Shimano with Altus rear derailleur and *NEW* ST-EF-50 trigger shift levers. Intuitive use and durability with extra gear range.
WHEELSET	XC-D lightweight double wall alloy rim, with cassette rear hub and shod with fast rolling track and trail 26x2.0" tyres.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	SR Suntour triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen 'Durocover' saddle with comfort features. Saracen 'Blade' stem and seatpost. Kraton comfort grips.



Every mountain rider will tell you these will pay you back time and time again.

www.sealskinz.com

Lightweight aluminium frames will surge up the climbs, while Suntour suspension forks suck up the rocks and shocks on the downhills. Proper wide range gears mean you'll spin smoothly not struggle, custom Saracen kit creates a perfect fit and all rounder tyres mean easy speed and control on all terrain.

Ruftrax 3

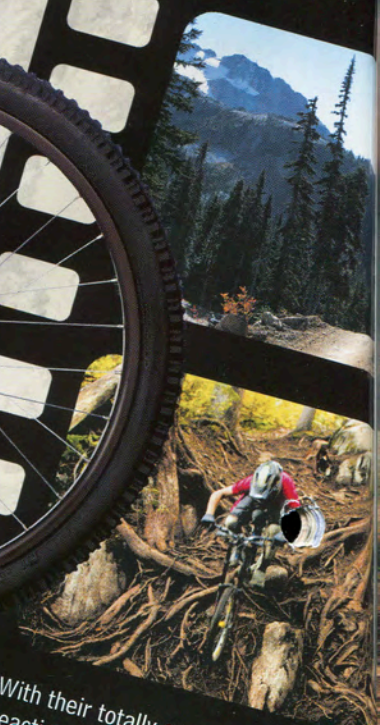
FRAME	Performance 7005 T6 alloy; lightweight and durable.
FORK	*NEW* SR Suntour, XCM LO 75mm travel light weight alloy suspension fork with Lockout.
GEAR SYSTEM	3x8 speed SRAM SX-4 shifters with SX-4 rear derailleur.
WHEELSET	XC-D lightweight double wall alloy rim, with cassette rear hub and shod with fast rolling Tioga Factory XC 26x2.0" tyres.
BRAKES	High quality Tektro I.O front DISC BRAKE combined with a 'V' type rear, for improved all weather performance.
CRANKSET	SR Suntour triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen 'Durocover' saddle with comfort features. Saracen 'Blade' stem and seatpost. Kraton comfort grips.

Lockout

EXTREME XC ZEN

The ultimate singletrack enlightenment..





Zen 2

FRAME	Revised XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; tough but light enough for the climbs. Hydroformed for strength and stiffness.
FORK	Manitou Relic Elite, FFD fork with 130mm travel. Oil damped, coil sprung and fully adjustable.
GEAR SYSTEM	27 speed Shimano Deore LX with new conventional LX rear derailleur, with new Shimano LX trigger shift levers. Tough, reliable, proven. Not rapid rise.
WHEELSET	SUN 'S.O.S. P1' new tough lightweight rim on Shimano Deore disc hubs, shod with Maxxis High Roller 26x2.35 tyres.
BRAKES	Avid Juicy 3 hydraulic disc brakes with 185mm rotors for superior, controllable stopping power.
CRANKSET	Truvativ 5D 3.1 alloy triple on Truvativ power-spline bottom bracket for stiffness and strength.
FINISH	FSA FR230-OS oversized stem and oversized butted handlebar for light weight strength. SDG I-beam saddle, Diamond knurl Lock on grips.

WHAT MOUNTAIN BIKE GOLD

"Saracen have been leading the pack with its extreme XC hardtail Zen for a while now, and we loved it from the start"

what mountain bike on the 2006 Zen 2

With their totally connected, rapid reaction handling and rocket ship acceleration Saracen's hardcore hardtails have won us more awards than any of our other bikes.

Add the latest, trail flattening long travel forks from Manitou or Fox, our Zen bikes are the perfect singletrack weapon. Oversized hydraulic disc brakes, super aggressive Maxxis High Roller tyres and 3 transmission levels from Deore to XT all with WTB, FSA and Truvativ kit add a whole new level of primo ragged edge performance.

Zen 3

FRAME	Revised XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; tough but light enough for the climbs. Hydroformed for strength and stiffness.
FORK	FOX 32 Vanilla RL lightweight 140mm travel fork with FIT cartridge isolated damping technology and terralogic damping.
GEAR SYSTEM	27 speed Shimano XT, including conventional XT rear derailleur, and XT trigger shift levers.
WHEELSET	SUN 'S.O.S. P1' new tough lightweight rim on Shimano Deore centerlock disc hubs, shod with Maxxis High Roller 26x2.35 tyres.
BRAKES	New Shimano Deore hydraulic with 180mm rotors for superior, controllable stopping power.
CRANKSET	Truvativ Blaze 3.1 triple on Truvativ power-spline bottom bracket for security and strength.
FINISH	FSA FR230-OS oversized stem and oversized butted handlebar for light weight strength. SDG I-Beam saddle, Diamond knurl Lock on grips.

Thorn ripped forearms, bark and boulder scuffed shins, skinned hips and bust knuckle hands. A sure sign you live to rip those thin ribbons of dirt through the trees, drops, logs and crags that you know to the mm. You need a bike that's as immediate, instinctive and permanently ready to ride as you are.











You know it's gonna happen, the clouds open and... you're soaked through! Check out this waterproof and durable jacket.

www.raceface.com

Zen 1

FRAME	Revised XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; tough but light enough for the climbs. Hydroformed for strength and stiffness.
FORK	Manitou Slate Comp FFD 130, a tough adjustable trail fork with 130mm of travel and FFD damping.
GEAR SYSTEM	27 speed Shimano Deore, with Deore trigger shift levers and conventional rear derailleur. Tough, reliable, proven (not rapid rise).
WHEELSET	WTB Dual Duty FR tough lightweight rim, shod with Maxxis High Roller 2.35" tyres.
BRAKES	New Hayes Sole hydraulic disc brakes for powerful, reliable and consistent any-weather stopping.
CRANKSET	Truvativ 5D 3.0 chainset on Truvativ power spline bottom bracket for stiffness and strength.
FINISH	FSA FR230-OS oversized stem and handlebar, with WTB PURE V comp saddle and Diamond Knurl lock-on grips.



EXTREME XC MANTRA





Mantra 2

FRAME	Hardcore, profiled and redesigned 7005 T6 alloy; tough and durable for aggressive XC riding. 26" wheel size.
FORK	Manitou Axel comp suspension fork. 120mm travel. All mountain fork with true performance features.
GEAR SYSTEM	3x8 speed Shimano with Acera rear derailleur and Shimano trigger shift levers.
WHEELSET	EX-S extreme use rim, shod with Tioga Factory-DH 2.3" tyres.
BRAKES	Performance twin mechanical Tektro disc brakes for powerful and consistent any-weather stopping and simple maintenance.
CRANKSET	Truvativ Isoflow 3.0 triple on Truvativ power-spline bottom bracket for stiffness and strength.
FINISH	Tioga MC Groove saddle. Saracen 'blade' oversized stem complete with oversized handlebars.

WHAT MOUNTAIN BIKE GOLD

WHAT MOUNTAIN BIKE EDITOR'S CHOICE

Gold award, Choice award, What MTB, December 2005

"A hard hitting trail bike, with a sweet long travel fork"

what mountain bike on the 2006 Mantra



With or without liner these shorts are a solid favourite of our product manager.

www.endura.co.uk

Mantra 3

FRAME	Hardcore, profiled and redesigned 7005 T6 alloy; tough and durable for aggressive XC riding. 26" wheel size.
FORK	Manitou Slate comp FFD new design suspension fork. 130mm travel, adjustable damping and Turn Key lockout. An all-mountain fork with true performance features.
GEAR SYSTEM	3x8 speed Shimano with Alivio rear derailleur and Shimano Alivio trigger shift levers.
WHEELSET	EX-S extreme use rim, shod with Tioga Factory-DH 2.3" tyres.
BRAKES	New Tektro Auriga Comp hydraulic disc brakes for powerful, reliable and consistent any-weather stopping.
CRANKSET	Truvativ Blaze 3.0 triple on Truvativ power-spline bottom bracket for stiffness and strength.
FINISH	Tioga MC Groove saddle. Tioga oversized stem complete with oversized handlebars.



Mantra 1

FRAME	Hardcore profiled and redesigned 7005 T6 alloy; tough and durable for aggressive XC riding. 26" wheel size.
FORK	RST new Gila plus T7, 120mm travel oversized suspension fork. Long travel, smooth performance and strength.
GEAR SYSTEM	3x7 speed Shimano with Altus rear derailleur and Shimano trigger shift levers.
WHEELSET	EX-S extreme use rim, shod with 2.35" tyres. Fast rolling and tough, for dirt or urban use.
BRAKES	Performance twin mechanical Tektro disc brakes for powerful and consistent any-weather stopping and simple maintenance.
CRANKSET	Triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen 'Durocover' saddle with comfort features. Saracen 'Short-Blade' stem and seatpost. Kraton comfort grips.



Best sub £300 bike, finalist

what mountain bike awards 2006

XC MTB SUSPENSION

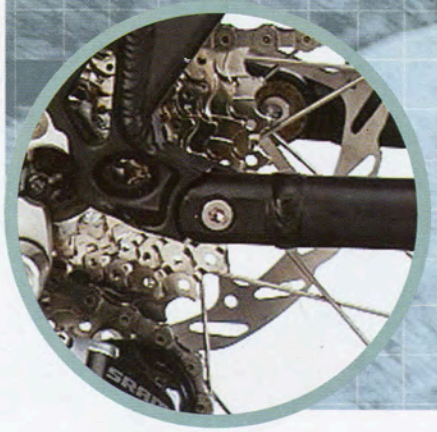


Unique parallel linkage system that almost eliminates pedal bob, and a special curved seat tube to allow optimum geometry and clearance









Roller bearing in all pivots for smooth, progressive long lasting performance



Make molehills out of mountains..

Coed Y Brenin, Afan, Glentress or that favourite rocky sheeptrack you just call perfect. We've never ridden harder than we do now and we've never asked more of our bikes. Saracen's unstoppable Ariel 'All Mountain' rigs have the answers to all the challenges the trail can throw so whatever ride you start, they can finish.

Ariel 3

FRAME	XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; Rockshok Pearl 3.3 fully adjustable air rear Shock. Roller bearings at all pivots for long and smooth performance. 5 1/2" of rear travel.
FORK	FOX 32 Float R 140mm travel ait sprung with rebound adjustment using open oil bath.
GEAR SYSTEM	*NEW* 27 speed SRAM X-9 trigger shifters controlling SRAM X-9 rear mech.
WHEELSET	SUN 'S.O.S. P1' new tough lightweight rim on Shimano Deore centerlock disc hubs, shod with Maxxis High Roller 26x2.35 tyres.
BRAKES	Avid Juicy 7 hydraulic with 160mm rotors for superior, controllable stopping power.
CRANKSET	Truvativ Firex 3.1 chainset with Truvativ Giga-X Pipe BB unit.
FINISH	FSA FR230-OS oversized stem and oversized butted handlebar for light weight strength. SDG BELL AIR ST I-Beam saddle, Diamond knurl Lock on grips.

Fox Static Gloves

Full fingered glove with Kevlar abrasion resistant palm panelling to prevent hand bruising and scraping!

www.foxeurope.com



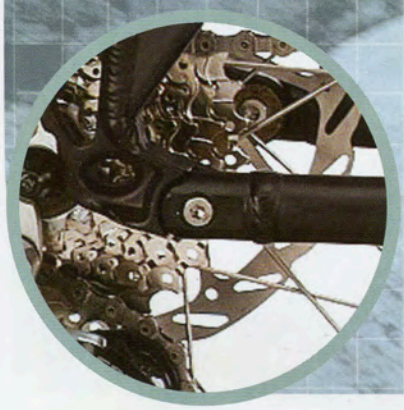


Best £1000 full susser, finalist

what mountain bike awards 2006

Ariel 1

FRAME	XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; Rockshox BAR 2.1 air rear shock with adjustable rebound damping. Roller bearings at all pivots for long and smooth performance. 5 ½" of rear travel.
FORK	Manitou Axel Elite FFD (fluid flow damped) with 120mm travel, coil sprung with adjustable pre-load.
GEAR SYSTEM	27 speed Shimano Deore, with Deore trigger shift levers and conventional rear derailleur. tough, reliable, proven (not rapid rise).
WHEELSET	WTB SX24 tough lightweight rim, on Alloy disc hubs; shod with Maxxis High Roller 26x2.1" tyres.
BRAKES	New Hayes Sole hydraulic disc brakes for powerful, reliable and consistent any-weather stopping using 180mm front rotor and 160mm rotor.
CRANKSET	Truvativ Isoflow 3.0 triple on Truvativ power-spline bottom bracket for security and strength.
FINISH	WTB CXC stem and WTB PURE V Comp saddle, Diamond knurl Lock on grips.



Roller bearing in all pivots for smooth, progressive long lasting performance

Custom formed and butted, full bearing equipped, true 4-bar Ariel framesets lay down 140mm of trail flattening, traction rich control while the parts picks are simply stunning. From utterly proven Shimano Deore to the latest Fox forks, Avid brakes and SRAM gears rolling on Sun rims plus Maxxis tyres and SDG/FSA seating and steering they're ready for the furthest peak and back.

XC MTB

SUSPENSION

Great Mountain Rides

If you want the maximum singletrack challenge and trails that really push your limits whenever you ride, whatever the weather then the latest man made trails are perfect for you.

Brechfa forest near Carmarthen is the latest of the Welsh trails to open up, with three huge roller coaster descents ramping up the ride from start to finish, so you'll be desperate to go round again.

The trails around the fantastic new Coed Y Brenin trail centre are a real technical treat, mixing with classic routes to give trails up to 50km long. No wonder the café stays open late. More at www.mbwales.com

Dalby Forest in Yorkshire is another site of a planned 50km route, and the first leg of trail and the freeride skills area are already open. More at www.singletraction.org.uk.

Further north Kirroughtree in South West Scotland is a feast of radical riding from start to finish, and the unique McMoab rock section will have you grinning for weeks afterwards.

While you're up north don't forget the other superb Seven Stanes trail centres such as Glentress and Innerleithen or even the Laggan Wolftrax way up in the Highlands. More at www.7stanes.gov.uk.

Ariel 2

FRAME	XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; Manitou Radium RL air rear shock with adjustable rebound damping. Roller bearings at all pivots for long and smooth performance. 5 1/2" of rear travel.
FORK	Manitou Relic Elite, FFD fork with 130mm travel. Oil damped, coil sprung and fully adjustable.
GEAR SYSTEM	27 speed Shimano Deore LX with new conventional Deore LX rear derailleur, with new Shimano LX trigger shift levers, tough, reliable, proven. Not rapid rise.
WHEELSET	SUN 'S.O.S. P1' new tough lightweight rim on Alloy disc hubs, shod with Maxxis High Roller 26x2.35 tyres.
BRAKES	Avid Juicy 3 hydraulic disc with 180mm rotors for superior, controllable stopping power.
CRANKSET	Truvativ 5D 3.1 alloy triple on Truvativ power-spline bottom bracket for security and strength.
FINISH	FSA FR230-OS oversized stem and oversized butted handlebar for light weight strength. SDG BELL AIR ST I-Beam saddle, Diamond knurl Lock on grips.



Get the best out of your ride! Make sure you're hydrated and have the energy to give it your all.

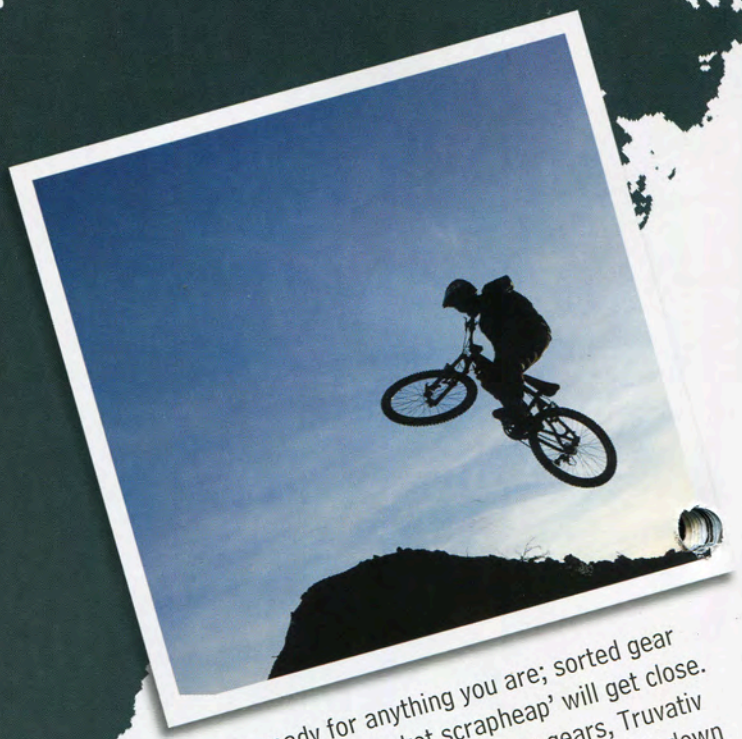
www.thelssa.com

RAW

EXTREME SUSPENSION

Rule your ride with real suspension

Give the trails a kicking without them landing a punch by springing some Raw suspension performance from Saracen. Totally hardcore box section, reinforced chassis soaks up the maddest freeriding and street moves without weighing a ton. Proper damped long travel shocks and super tough swingarm design keep you in control however crazy it gets.



They're ready for anything you are; sorted gear means no 'supermarket scrapheap' will get close. Manitou forks, SRAM or Shimano gears, Truvativ cranks and proper hydraulic disc brakes lay down the law however large you ride.





Raw 2

FRAME	Extreme 7005 T6 alloy suspension with alloy rear swingarm. Lightweight and durable. And an overgenerous 5.5" of rear travel. Quality rear shock with oil damping.
FORK	RST new Gila plus T7, 120mm travel oversized suspension fork. Long travel, smooth performance and strength.
GEAR SYSTEM	3x7 speed Shimano with Altus rear derailleur and Shimano combined brake/gear shift levers.
WHEELSET	EX-S tough alloy rim, on disc hubs and shod with 2.35" tyres, fast rolling and tough.
BRAKES	Tektro I.O. mechanical disc brakes front and rear for powerful and consistent any-weather stopping and simple maintenance.
CRANKSET	SR Suntour triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen 'Durocover' saddle with comfort features. Saracen 'Short-Blade' stem and seatpost. Kraton comfort grips.



If you're pushing your bike you'll be punishing your body – This Flak jacket just keeps getting better.

www.rockgardn.com

Raw 3

FRAME	Extreme 7005 T6 full alloy suspension. Lightweight and durable. 5.5" of rear travel. Quality rear shock with adjustable rebound damping. Roller bearing pivot system for increased life.
FORK	MANITOU SLATE COMP FFD 130mm travel, coil sprung, adjustable pre-load and fluid flow oil damping.
GEAR SYSTEM	3x8 speed SRAM SX-4 trigger shifters and rear derailleur.
WHEELSET	EX-S extreme use rim, alloy disc hubs; shod with Tioga Factory extreme XC 26x2.1" tyres.
BRAKES	New Tektro Auriga Comp hydraulic disc brakes for powerful, reliable and consistent any-weather stopping.
CRANKSET	Truvativ X-flow 3.0 running on sealed Bottom bracket.
FINISH	Saracen 'Durocover' saddle with comfort features. Saracen 'Short-Blade' stem and seatpost. Kraton comfort grips.

Dirty work

Getting filthy is all part of the fun of mountain biking, but your bike won't be much fun if you leave it seize solid and rust after a ride. Basic TLC doesn't take long but it'll make the world of difference. First don't jetwash your bike, as the powerful spray gets into all the bearings it shouldn't. A garden hose is OK, but an old washing up brush and bucket of water (maybe with a dash of special bike cleaner) works best.

Once the bike is clean dry off the moving parts (chain, cogs etc.) with an old T shirt or rag. Now lube the chain carefully, spinning the pedals to make sure you get the whole chain oiled. If you're using a spray lube, be very careful not to get any on the disc brakes or wheel rims or you'll not stop next time you ride.

Make sure you put a dab of oil or spray lube on the bare cables where they go into the levers or bits of outer cable (the black hoses) too. If you're not sure which bit needs lube and which doesn't ask your local bike shop. They'll also sell you exactly the right oils and sprays for the job.

ladies mtb

Go wild in the wilderness..

Thanks to 'park and ride' trail centres, full femme biking weekends and sisters doing it dirty for themselves, women's mountain biking is the fastest growing area of the sport. Saracen's specifically designed for dames, Zena pulls no performance punches to deliver the perfect fit for control and comfort however crazy you get.





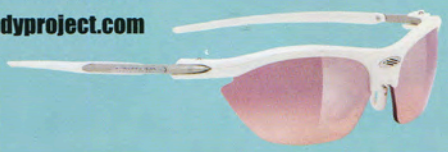
Look stylish wherever you go with this reversible rolled Beanie.

www.oakley.com



These Rydon Girl glasses don't come much better! Check them out at

www.rudyproject.com



Zena 1

FRAME	Ladies specific performance 7005 T6 alloy; lightweight and durable with disc mounts and forged dropouts. For 100mm travel forks. Geometry designed to fit females perfectly.
FORK	Suntour XCM-LO 75mm travel fork with lockout function and miniboots for protection (Switch the suspension off when least needed!).
GEAR SYSTEM	3x8 speed SRAM SX-4 trigger shifters with SRAM SX-4 rear derailleur.
WHEELSET	XC-D lightweight double wall alloy rim built onto alloy hubs and shod with Tioga extreme XC 26x1.95" tyres.
BRAKES	Tektro front disc brake and 'V' type rear brake.
CRANKSET	Suntour triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen ladies comfort saddle with wide base and comfort features. Saracen 'Blade+' stem and seatpost. Kraton comfort grips.

The lightweight frame and wide range gears flattens the climbs while suspension forks smooth out the roughest downhills so you can work out without wiping out. Dedicated women's saddle and custom fitted frame mean you can surf the trails all Sunday without being sore on Monday too, making it perfect for the go anywhere girl on a mountain mission.



The bike that's your new best friend..

Move over boys, Diva is here. Proving that playing hard doesn't have to be hard work or hard on the eye, Diva kicks like a Timberland, runs like a Nike but still stays pretty as a Prada.

Rugged enough to ride anywhere but frock friendly and still faster across town than the traffic, Diva is your perfect new best friend. Totally adjustable position for comfort, suspension equipped and with a top quality saddle to stop you getting the bum deal.

There's nothing that Diva won't do to fit in with your world and keep you looking fit and fabulous too.

Diva 1

FRAME	Ladies specific, low step though 7005 T6 alloy; lightweight and durable. Adjusted for easy suspension fork upgrade.
FORK	High strength steel with curved blades for shock absorption.
GEAR SYSTEM	3x7 speed Shimano with TX30 rear derailleur and *NEW* SL-TX50 index thumb shifter.
WHEELSET	XC-S lightweight alloy rim, shod with fast rolling track and trail 2.0" tyres.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	SR Suntour triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen soft comfortable saddle with wide base. Fully adjustable stem for the optimum riding position. Kraton comfort grips.



Diva 2

FRAME	Ladies specific, low step though 7005 T6 alloy; light weight and durable.
FORK	SR Suntour, XCT 75mm travel suspension fork with miniboots for protection.
GEAR SYSTEM	3x7 speed Shimano with Altus rear derailleur and ST-EF50 trigger shift levers offering intuitive use and durability.
WHEELSET	XC-S lightweight alloy rim, shod with fast rolling track and trail 2.0" tyres.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	SR Suntour triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen soft comfortable saddle with wide base. Fully adjustable stem for the optimum riding position. Kraton comfort grips.





Don't leave home without one of these. Dual valve mini pump with ergonomic handle.

www.serfas.com



You'll have a lot more confidence in where you can take your bike if you know how to fix a puncture without help.

- First always take a pump, tyre levers and an inner tube (quicker than a patch kit) with you. Disposable gloves are handy for working on dirty tyres too.
- If wheel goes flat quickly and won't pump up again take the wheel out and then loosen the tyre on the rim by waggling it side to side all the way round (check for dog poo first though!).
- Once it feels loose, slide the tyre levers under the edge of the tyre and hook it back off the rim. Work round until the whole of one edge of the tyre is off.
- Pull the punctured innertube out and check inside the tyre thoroughly for thorns or glass or you'll just get another puncture again.
- Now put the valve of the new innertube through the hole in the rim and feed the innertube inside the tyre all the way round.
- Starting at the valve, carefully ease the tyre edge back over the rim, taking care not to trap the innertube. You might need to use the tyre levers for the last few inches.
- Once the tyre is on all the way round, pump it up gradually, checking that the tube isn't sticking out or lifting the tyre up anywhere. Now carry on pumping until the tyre feels very solid when you press it.
- Don't forget to get a new spare tube or repair the old one when you get home!
- If you're unsure practice at home where you can a cup of coffee and biscuits (or a glass of wine!) standing by as a reward.

For more information about everything cycling, including news, events, courses, kit tests and a lively forum head for www.shecycles.com

Hytrail 1 - p.40

Hytrail 2 - p.41



Hytrail 3 - p.41



Hytrail 4 - p.38



Hytrail 5 - p.39



Venturer 1 - p.37



Venturer 2 - p.37


dirt amplitude instinct
We've been introducing thousands of riders into the world of ramps and dirt for years and now we can take you all the way to the top.
Upgrade to first class every flight..
Saracen Bikes
Amplitude 3
MAXXIS.COM

Whats the difference ?

Amplitude 24" wheels
Instinct 26" wheels

Amplitude Cromoly frame
Instinct Aluminium frame

Amplitude Single speed
Instinct Gears

Amplitude No travel or short travel forks
Instinct 120mm travel forks

Amplitude for Pure dirt jumping, urban tricks, ramps and rails
Instinct for the woods, Berms, dirt and slopes.

Instinct 3

FRAME	Monocoque dirt jump 7005 T6 alloy; lightweight, extra tough and durable. Light enough for easy air, tough enough for hard landings.
FORK	Marzocchi Dirt Jump 3, specialist jump fork – with 100m of travel and very little flex.
GEAR SYSTEM	2x9 SRAM SX-5 shifters with Sram X7 1:1 rear derailleur (no rapid rise here), tough, reliable, proven.
WHEELSET	Sun 'Ditch Witch' extreme use rim on disc hubs, shod with Maxxis High Roller 26x2.35" tyres.
BRAKES	Hayes SOLE hydraulic with 203/180mm rotors for superior stopping power.
CRANKSET	Truvativ Ruktion 2.0 36/24 and rock guard on Howitzer bottom bracket for extra strength and abuse.
FINISH	Truvativ oversized Hussefelt handlebars and stem, for strength, and style. Diamond knurl Lock on grips, replaceable pin alloy pedals. WTB Jaxxon V saddle.

Addict Claw Jacket

Look as good on your rig as off

www.addict.co.uk

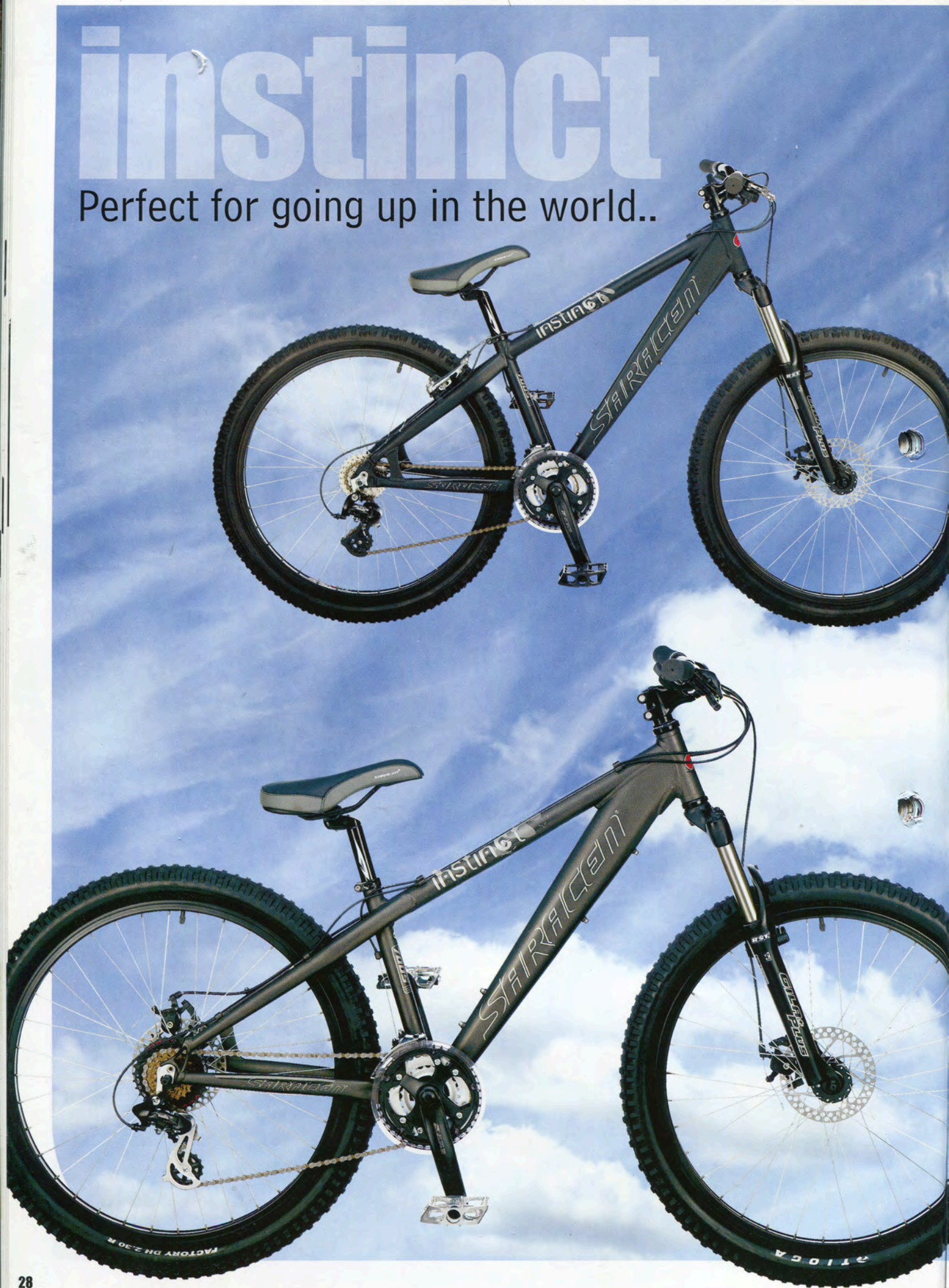


Amplitude 3

FRAME	*NEW* 100% 4130 cromoly steel dirt jump frame. Gusseted for strength. Short wheel base. 24" wheels. CNC rear dropouts.
FORK	Marzocchi Dirt Jump 3, specialist jump fork – with 100m of travel and very little flex. 20mm bolt through axle.
GEAR SYSTEM	Single Speed set up with 36t chainset and 16t rear sprocket, low maintenance and reliable for dirt and jump riding.
WHEELSET	Sun "Ditch Witch" 24 rims shod with Maxxis Holy Rollers in 24x2.4", all built around lightweight strong alloy disc specific hubs with a 20mm through axle front. Cassette rear hub.
BRAKES	Tektro I.O. Mechanical disc brakes running 160mm rotors offering powerful controlled breaking and low maintenance.
CRANKSET	Saracen Dirt/ Jump riding 36T single speed chainset with bashguard and 10 spline axle fit bottom bracket. Built for stiffness and strength.
FINISH	High strength Saracen "Blade" welded handlebar and forged dirt jump stem. SDG I-FLY I-Beam saddle.

instinct

Perfect for going up in the world..



Hardcore alloy frame and fork designed to suck up the hardest landings, but float float or flip the biggest take offs. Full gear ratio's for street, slope, DH or just hammering round the local woods for a laugh, disc brakes for all weather power, and either our full custom dirt kit or top line Truvativ kit.

Perfectly designed for ripping the hips railing the berms or flowing the big rhythm section our new Instinct bikes will push your riding to new heights from the first lip you hit.

Instinct 1

FRAME	I-beam dirt jump 7005 T6 alloy; extra tough and durable for hard riding.
FORK	RST new Gila plus T7, 120mm travel oversized suspension fork. Long travel, smooth performance and strength.
GEAR SYSTEM	3x7 speed SRAM TRX shifters running with Altus rear derailleur, and triple chainset.
WHEELSET	26" wheels using EX-S extreme use rim, shod with 26x2.35" tyres. Fast rolling and tough, for dirt or urban use.
BRAKES	Mechanical disc brake front for powerful and consistent any-weather stopping and simple maintenance combined with v-type rear brake.
CRANKSET	SR Suntour triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen Durocover saddle, Saracen "Blade" 3 bolt dirtjump stem. Kraton comfort grips.

Instinct 2

FRAME	New design Monocoque style dirt jump 7005 T6 alloy; extra tough and durable for hard riding.
FORK	RST new Gila plus T7, 120mm travel oversized suspension fork. Long travel, smooth performance and strength.
GEAR SYSTEM	3x8 speed Shimano Easifire trigger shifters and Shimano Acera rear derailleur.
WHEELSET	26" wheels using EX-S extreme use rim, shod with Tioga Factory DH 2.3" tyres. Maximum grip and tough, for dirt or urban use.
BRAKES	Tektro I.O. Mechanical disc brakes running 160mm rotors offering powerful controlled breaking and low maintenance.
CRANKSET	SR Suntour triple on cartridge bearing bottom bracket for reliability and long life.
FINISH	Saracen Durocover saddle, Saracen "Blade" 3 bolt dirtjump stem.



Top gravity racers and free-ride thrill seekers use chain guides for ultimate performance.

www.mrpbike.com

amplitude



Amplitude 1

FRAME	*NEW* 4130 cromoly steel dirt jump frame. Gusseted for strength. Short wheel base. 24" wheels.
FORK	Rigid BMX style straight power fork made from 4130 cromoly steel, with V brake bosses and disc mounts.
GEAR SYSTEM	Single Speed set up with 36t chainset and 16t rear sprocket, low maintenance and reliable for dirt and jump riding.
WHEELSET	EX-S extreme use rim built as 24" on nutted alloy hubs, shod with Kenda 2.3" front tyre and 1.95" rear. Fast rolling and tough, for dirt or urban use.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	Saracen Dirt/ Jump riding 36T single speed chainset with 6 spline axle fit bottom bracket. Built for stiffness and strength.
FINISH	High strength Saracen "Blade" welded handlebar and forged dirt jump stem. Dirt jump saddle.

When every metre of run up and millisecond of air time is vital, you don't want anything distracting you from your anti-gravity game. Slip-free singlespeed transmission guarantees the perfect run in, while ultra agile 24in wheels make every moment of hangtime count double for delivering the tricks..





Amplitude 2

FRAME	*NEW* 4130 cromoly steel dirt jump frame. Gusseted for strength. Short wheel base. 24" wheels.
FORK	RST Launch RA 100mm travel Hydraulic/Coil sprung fork with rebound adjustment.
GEAR SYSTEM	Single Speed set up with 36t chainset and 16t rear sprocket, low maintenance and reliable for dirt and jump riding.
WHEELSET	EX-S extreme use rim built as 24" on nutted alloy hubs, shod with Kenda 2.3" front tyre and 1.95" rear. Fast rolling and tough, for dirt or urban use.
BRAKES	Mechanical disc brake front for powerful and consistent any-weather stopping and simple maintenance combined with v-type rear brake.
CRANKSET	Saracen Dirt/ Jump riding 36T single speed chainset with 6 spline axle fit bottom bracket. Built for stiffness and strength.
FINISH	High strength Saracen "Blade"welded handlebar and forged dirt jump stem. Dirt jump saddle.

Our biggest ever range of jump bikes means perfect performance for however deep your pockets are too. No compromise specifications, include powerful disc or V brakes, top class Kenda rubber and a choice of rigid or jump specific forks.

Amplitude: We're not just ramping up the competition, were slamming it into the ground.

The manual manual

There are some radical tricks being thrown down on the ramps and slopestyle parks these days, but nothing looks cooler than a really long, controlled manual. Learning how to crack a coaster unlocks a whole world of other moves too, yet it's really simple if you put aside some practice time. First drop your saddle right down to give yourself room to move. Now roll along at walking pace with your weight over the bars.

If you have suspension press it down and then push your body weight backwards fast. At the same time, squeeze your feet forwards and twist the grips back towards yourself. You should end up with your bum just over the back wheel and your front wheel up in the air. Now push your legs forward to keep the front wheel up, or dab the back brake lightly to stop you falling over backwards. Keep practicing until you can hold the balance point and bingo, you've mastered the manual.

NB Always wear a helmet when riding, and pads are a good idea unless you want to go home early.

TRIALS

Hop up to a whole new level

Saracen have dominated the UK trials scene for years. By pushing boundaries of performance and expectation in every bike from our base bikes to our best you know you can always push yours further on a Saracen.

Flea 4

FRAME	Revised and strengthened trials specific 7005 t6 alloy; lightweight and tough, geometry designed for comp or street. 26" wheels, super short rear.
FORK	Oversized cromoly fork for strength and durability.
GEAR SYSTEM	SRAM X9 shift lever and short cage rear derailleur.
WHEELSET	Alex DX-32 rear and Ace-18 front rims, shod with super tacky Maxxis High Roller tyres (2.35" on rear and 1.9" on front).
BRAKES	Benchmark Magura HS33 rear and Avid Juicy 7 front brake.
CRANKSET	Truvativ Holzfella 1.1 Tg trials chainset on Howitzer external bearing bottom bracket. ISIS spline.
FINISH	Flea oversized trials specific handlebars and stem. Saddle-less frame design for extra clearance. Double cage trials pedals for extra grip.

The new Flea family more than comes up to scratch with totally new revised and strengthened frames throughout.

Super short rear gives maximum agility and launch control in 26in or 24in wheel formats. Magura brakes, Super Tacky tyres and other custom trials kit mean you'll stick every trick from street to comp.



Isis Spline

Flea 1

FRAME	Revised and strengthened trials specific 7005 T6 alloy; lightweight and tough, geometry designed for comp or street. 26" wheels, super short rear.
FORK	Oversized cromoly fork for strength and durability.
GEAR SYSTEM	Single speed 22Tx16T ratio.
WHEELSET	EX-S extreme use rim on tough single speed hubs, shod with 2.4" / 2.2" trials specific tyres.
BRAKES	'V' type brakes, for simple reliable hopping.
CRANKSET	SR Suntour Duro single 22t and rock guard on ISIS splined bottom bracket for security and strength.
FINISH	Flea oversized trials specific handlebars and stem, mini saddle.



Flea 2

FRAME	Revised and strengthened trials specific 70 alloy; lightweight and tough, geometry des comp or street. 26" wheels, super short rea
FORK	Oversized cromoly fork for strength and dur
GEAR SYSTEM	Shimano short cage Sora rear derailleur and rear cassette. Shimano 7 speed TX50 thumb
WHEELSET	EX-S rear and XC-D front rims, shod with M High Roller tyres (2.35" on rear and 1.9" o
BRAKES	V' type brakes for simple, reliable hopping.
CRANKSET	SR Suntour Duro single 22t and rock guard splined bottom bracket for security and stre
FINISH	Flea Oversized trials specific handlebars an mini saddle.



Tricks

There are loads of different individual styles of trials riding used today on street or in competition but one really stands out. Ryan Leech launched his whole non-hopping 'Manifesto' in the DVD of the same name and he's shown his super smooth style in films like The Collective and Roam.

Flea 3

FRAME	New revised frame. Super lightweight frame for Urban riding. New street geometry and greater strength 24" wheels.
FORK	Oversized cromoly fork for strength and durability.
GEAR SYSTEM	SRAM X7 shift lever and short cage rear derailleur.
WHEELSET	Alex DX-32 rear and Ace-18 front rims, shod with super tacky Maxxis Holy Roller tyres (2.35").
BRAKES	Benchmark Magura HS33 front and rear brakes, direct bolt to frame and fork.
CRANKSET	SR Suntour Duro single 22t and rock guard on ISIS splined bottom bracket for security and strength.
FINISH	Flea Oversized trials specific handlebars and stem. Saddle-less frame design for extra clearance. Double cage trials pedals for extra grip.

24" wheels



The trick is all about using your balance and bigger bodyweight shifts to position the bike right every time you move. It takes a lot more practice than multi hop style, and you might take longer to perfect each trick than other methods, but if you've seen the films we think you'll agree it looks totally sick when it works.

Urban Sports

Ditch the gym and discover fitness freedom instead..



Venturer 3

FRAME	High level lightweight aluminium sports hybrid. All mounts for mudguards, racks and disc brakes are included.
FORK	SR-Suntour NEX4510 adjustable Suspension with low rider mounts and mudguard mounts.
GEAR SYSTEM	3x8 speed Shimano with Alivio rear derailleur and ST-EF50 trigger shift levers for ease of use and comfortable, reliable shifting.
WHEELSET	XC-D double wall aluminium rims built onto Shimano Alivio hubs with Schwalbe Silento II tyres with puncture protection.
BRAKES	'V' type brakes for simple reliable stopping.
CRANKSET	Truvativ X-flow 3.0 with CNC chainrings, running on Truvativ sealed bottom bracket for safe and reliable shifting and a long life.
FINISH	Lightweight MCU adjustable alloy suspension post. Soft and comfortable double density kraton grips and comfort sports saddle, with pressure relief for delicate areas.





If you have to carry a laptop then this bag is just perfect for your sporting commuter.

www.oakley.com



Venturer 4

FRAME	High level lightweight aluminium sports hybrid. All mounts for mudguards, racks and disc brakes are included.
FORK	SR-Suntour NEX 4510-LO adjustable Suspension, with lockout (switch off the suspension when it's least needed).
GEAR SYSTEM	3x9 speed Shimano with new Deore LX derailleur and Deore trigger shift levers for ease of use and comfortable, reliable shifting.
WHEELSET	XC-D double wall aluminium rims with Schwalbe Silento II tyres with puncture protection. Shimano Alivio hubs, for weightsaving and reliability.
BRAKES	Shimano V type brakes for simple reliable stopping.
CRANKSET	Shimano Truvativ 5D Hybrid with power-spline bottom bracket for safe and reliable shifting and a long life. CNC alloy ring.
FINISH	Lightweight MCU adjustable alloy suspension post. Soft and comfortable double density kraton grips and comfortable Selle Italia FLX gel sports saddle, with pressure relief for delicate areas. Adjustable stem for the right position.

Spin in a sweaty semi circle while it's sunny inside. Watch the same damn workout video or treadmill your way into a coma. Have you gone mad?

Our Venturer bikes blend all the careless excitement and exploring of childhood cycling, with all the calorie burning, stress relieving, own time essentials of hectic adult life. Lightweight alloy frames will leave the gym, work or washing up miles behind in minutes, while super efficient, high comfort equipment makes working up an appetite an absolute pleasure.

In fact you'll probably enjoy it so much you'll make room for pudding too, so who says you have to diet or die of boredom to get fit.





Urban Sports

Sports bikes are a fantastic way to get fit without staring at a gym wall or pounding your knees on pavements. These tips will help you get the most from your bike time.

- Always take a drink. Use a water bottle and cage - the bolts are already in position on our frames – or use a Camelbak or similar backpack on longer rides. Aim to drink 500ml to 1 litre every hour and don't wait till you're thirsty.
- Eat a small snack before you ride, every hour when riding and straight after. Even if you're trying to lose weight you can't ride hard if you're hungry and you'll just stuff your face when you get back. An energy bar or piece of fruit makes a great digestible snack to keep you going strong and slimming down.

For more cycling health facts and advice check out www.bikeforall.net and www.groundeffect.co.nz/tech_tips/pedal.htm





- Warm up and warm down: Get your body ready by gradually increasing pace for the first ten minutes of a ride and reduce your chance of injury and stiffness by spinning your legs easily for the last ten minutes home.
- Stretch when you get back. Stretch your calves, the back of your thighs and your bum after every ride and the stairs will be a lot easier tomorrow.

Venturer 0.5

FRAME	Performance 7005 T6 lightweight durable alloy frame adjusted for suspension fork upgrade and equipped with mudguard and rack mounts.
FORK	Saracen rigid taper leg high strength steel comfort riding fork fitted with mudguard eyelets.
GEAR SYSTEM	3x6 New Shimano Tx30 gear lever and Shimano rear gear mechanism.
WHEELSET	XC-S strong alloy rims built onto quick release alloy front hub and fixed nut rear, running on fast rolling 700x38mm tyres.
BRAKES	'V'-type brakes for low maintenance effective braking.
CRANKSET	Triple gear alloy crank running on cartridge bottom bracket for long life reliability.
FINISH	Saracen duracover saddle and kraton rubber grips for comfort and alloy adjustable stem for optimum ride position.



Ladies version available

Venturer 1

FRAME	Lightweight aluminium sports hybrid. All mounts mudguards and racks are included.
FORK	Saracen taper leg high strength steel with low rid mounts and mudguard mounts.
GEAR SYSTEM	3x7 speed Shimano with TX50 rear derailleur and ST-EF50 EZ-fire shift levers for ease of use and comfortable, reliable shifting.
WHEELSET	Trekking single wall aluminium rims built onto al hubs with quick release running with multi-surface
BRAKES	'V' type brakes for simple reliable stopping.
CRANKSET	SR-Suntour with protection guard on a cartridge bearing bottom bracket for safe and reliable shift and a long life.
FINISH	Soft and comfortable double density kraton grips comfort sports saddle, with pressure relief for del areas. Adjustable stem for the right position.

Ladies version available





Every self respecting ri needs a good t and this one is re geared

www.serfas.c

Venturer 2

FRAME	Lightweight aluminium sports hybrid. All mounts for mudguards and racks are included.
FORK	SR-Suntour Suspension offering 50mm of travel with low rider mounts and mudguard mounts.
GEAR SYSTEM	3x8 speed Shimano with Altus rear derailleur and ST-EF50 trigger shift levers for ease of use and comfortable, reliable shifting.
WHEELSET	XC-D Double wall aluminium rims, alloy hubs; running with multi-surface tyres.
BRAKES	'V' type brakes for simple reliable stopping.
CRANKSET	SR-Suntour with protection guard on a cartridge bearing bottom bracket for safe and reliable shifting and a long life.
FINISH	Adjustable alloy suspension post. Soft and comfortable double density kraton grips and comfort sports saddle, with pressure relief for delicate areas.



Ladies Venturer 1 & Ladies Venturer 2



Ladies version available

on the trail...

Discover the world just beyond your door..



Hytrail 4

FRAME	Lightweight aluminium trekking hybrid. All mounts for mudguards, racks and kickstand are included.
FORK	SR-Suntour CR860 adjustable suspension with lockout.
GEAR SYSTEM	3x8 speed Shimano with Alivio rear derailleur and ST-EF29 trigger shift levers for ease of use and comfortable, reliable shifting.
WHEELSET	XC-D double wall aluminium rims with Schwalbe Silento II tyres with puncture protection.
BRAKES	'V' type brakes for simple reliable stopping.
CRANKSET	Shimano Truvativ Isoflow Hybrid with sealed cartridge bottom bracket for safe and reliable shifting and a long life.
FINISH	Accessories: High quality chromeplastic with splash guards, lightweight tubular rear luggage carrier. Contact Points: Soft and comfortable double density kraton grips and extra padded-comfort hybrid saddle, with pressure relief for delicate areas. Adjustable upright stem for the right position.



Ladies Hytrail 5



Ladies Hytrail 4

Our traditional watering holes, historic gems and warm welcomes mean stopping on the way is no struggle either.
Silent, smooth and separated from all the fumes and foul tempers of fast roads, Hyway and Hytrail are perfect for cruising the huge network of cycle routes and back lanes that show the true heart of Britain.



It's not about the destination, it's about the journey. Nowhere else on earth can you roll through so much beautiful and diverse countryside on a single bike ride than in Britain.

Dad



Hytrail 5

FRAME	Lightweight alloy trekking hybrid frame equipped with mudguard, racks and kickstand mounts.
FORK	SR-Suntour CR85VLO pre-load adjustable suspension fork with 50mm of travel and lock out.
GEAR SYSTEM	Nexus 8 speed rear hub gear with Nexus gear shifter and 16T sprocket.
WHEELSET	Remerx double wall alloy rims built around Nexus 8 speed rear hub and Nexus hub brake front wheel.
BRAKES	Nexus front and rear hub brake, clean and efficient regardless of road and weather conditions.
CRANKSET	38tooth single ring Nexus chainset.
FINISH	High quality chrome plastic full length mudguards, lightweight tubular rear luggage carrier, soft Kraton rubber grips and soft padded hybrid saddle and an upright adjustable stem for perfect rider posture.



on the trail...

Hyway

FRAME	Lightweight aluminium trekking hybrid. All mounts for mudguards, racks and kickstand are included. Ladies has special design for low step through.
FORK	Saracen taper leg high strength steel with low rider mounts and mudguard mounts.
GEAR SYSTEM	Simple easy to use 7 speed TX-50 Shimano shifter, controlling 7 speed TX-30 rear derailleur.
WHEELSET	Alloy single wall rims, alloy fixed nut hubs and multisurface trekking tyres.
BRAKES	'V' type brakes for simple reliable stopping.
CRANKSET	Single speed 38T alloy crank.
FINISH	Comfortable pressure release saddle, kraton rubber grips for added comfort, and comfortable adjustable riding position.

Ladies version available





When winter kicks in your hands are more vulnerable than ever – not so with these waterproof & breathable gloves.

www.sealskinz.com

Full touring rack, mudguards and even suspension on the Hytrails mean you're totally equipped for picnics.. day rides or even a whole week away from it all..

A comfortable, easy to ride bike is the perfect way to see our beautiful countryside.The Sustrans National Cycle Network makes peaceful traffic free Cycling easier than ever too. By linking old railway lines and quiet country lanes you are guaranteed easy graded climbs and descents, and gorgeous car free trails to both hidden gems and well known beauty spots and attractions.

Hytrail 1

FRAME	Lightweight aluminium trekking hybrid. All mounts for mudguards, racks and kickstand are included. Ladies has special design for low step through.
FORK	Saracen taper leg high strength steel with low rider mounts and mudguard mounts.
GEAR SYSTEM	3x7 speed Shimano with TX50 rear derailleur and new shimano TX50 thumb shift levers for ease of use and comfortable, reliable shifting.
WHEELSET	XC-D double wall aluminium rims with multisurface tyres.
BRAKES	'V' type brakes for simple reliable stopping.
CRANKSET	SR Suntour with protection guard on a cartridge bearing bottom bracket for safe and reliable shifting and a long life.
FINISH	High quality chrome-plastic with splash guards, lightweight tubular rear luggage carrier. Soft and comfortable double density kraton grips and extra padded - comfort hybrid saddle, with pressure relief for delicate areas. Adjustable upright stem for the right position.

Gents version available



Hytrail 2

FRAME	Lightweight aluminium trekking hybrid. All mounts for mudguards, racks and kickstand are included.
FORK	Saracen taper leg high strength steel with low rider mounts and mudguard mounts.
GEAR SYSTEM	3 speed Shimano Nexus Hub gear with revo shift lever for ease of use and comfortable, reliable shifting.
WHEELSET	Remerx Dragon rims with alloy quick release hubs; running multisurface tyres.
BRAKES	'V' type brake to front and coaster brake to rear. For powerful stopping and ease of use.
CRANKSET	Forged alloy single with full guard on a cartridge bearing bottom bracket for durability.
FINISH	High quality chromeplastic with splash guards, light weight tubular rear luggage carrier. Contact Points: Soft and comfortable double density kraton grips and extra padded-comfort hybrid saddle, with pressure relief for delicate areas. Adjustable upright stem for the right position.

There are over 10,000 miles of riding and the network passes within two miles of 75 percent of the UK population and you'll be amazed what you'll find on the rides, with everything from thought-provoking sculpture to industrial heritage or breathtaking natural beauty just minutes away from your door.

More at www.sustrans.org.uk and for general touring advice check www.ctc.org.uk



Hytrail 3

FRAME	Lightweight aluminium trekking hybrid. All mounts for mudguards, racks and kickstand are included.
FORK	SR-suntour CR85V adjustable Suspension with low rider mounts and mudguard mounts.
GEAR SYSTEM	3x8 speed Shimano with Altus rear derailleur and ST-EF50 trigger shift levers for ease of use and comfortable, reliable shifting.
WHEELSET	XC-D double wall aluminium rims and alloy quick release hubs; running Schwalbe Silento II tyres with puncture protection.
BRAKES	'V' type brakes for simple reliable stopping.
CRANKSET	SR Suntour with protection guard on a cartridge bearing bottom bracket for safe and reliable shifting and a long life.
FINISH	Accessories: High quality chromeplastic with splashguards, lightweight tubular rear luggage carrier. Contact Points: Soft and comfortable double density kraton grips and extra padded-comfort hybrid saddle, with pressure relief for delicate areas. Adjustable upright stem for the right position.

Ladies Hytrail 3



..So there's nothing stopping you now is there?

URBAN STREE

Street tough,
catwalk cool;
the urban
ultimate.





Match your style with your mood with these trademark Etnies.

www.etniesbmx.com



Winner of Eurobike award 2006

"innovative design"

EUROBIKE AWARD 2006

et





If you need a bag, why not do it Addict style?

www.addict.co.uk

Take the street in your stride with Saracen's radical new Urban rides. Already a prestigious Eurobike award winner, the Pylon uses everything we know about mountain biking to tame the tarmac and traffic however tough it gets.

Pylon 4

FRAME	Hardcore street aluminium.
FORK	Saracen oversized leg cro-moly street.
GEAR SYSTEM	8 speed Sturmey Archer XRK8 internal hub gear the ultimate in performance combined with supe low maintenance.
WHEELSET	EX-S Double wall aluminium rims with superwid Schwalbe Big Apple urban slick tyres.
BRAKES	Hayes Sole hydraulic high performance front and disc brakes for all weather reliable braking.
CRANKSET	Truvativ Isoflow 1.0G single 38T with alloy protec guard on a cartridge bearing bottom bracket for simplicity and reliability.
FINISH	Saracen 'Durocover' saddle with pressure relief fo delicate areas. Kraton knurl grips.



urban street



Stunning swoop tubed aluminium frame and fat slick tyres means effortless speed while sucking up the potholes. Disc brakes and MTB position give total safety whatever the weather.

Hub gears, plus carrier and mudguard compatibility make it as perfect for outwitting weekday congestion as weekend cruising to the coffee house.

Pylon 1

FRAME	Hardcore street aluminium. All mounts for mudguards and racks are included.
FORK	Saracen oversized leg cromoly street.
GEAR SYSTEM	7 speed Sram with SX4 rear derailleur and trigger shift lever for simplicity and accurate, reliable shifting.
WHEELSET	EX-S Double wall aluminium rims with superwide urban slick tyres.
BRAKES	Performance front disc brake (V type brake rear) for all weather reliable braking.
CRANKSET	SR-Suntour single 44T with alloy protection guard on a cartridge bearing bottom bracket for simplicity and reliability.
FINISH	Saracen 'Durocover' saddle with pressure relief for delicate areas. Kraton knurl grips.



Pylon 3

FRAME	Hardcore street aluminium. All mounts for mud and racks are included.
FORK	Saracen oversized leg cro-moly street.
GEAR SYSTEM	8 speed Shimano Acera rear derailleur and Aliv trigger shift lever for simplicity and accurate, re shifting.
WHEELSET	EX-S Double wall aluminium rims with superwi Tioga FS100 urban slick tyres.
BRAKES	Performance front and rear disc brakes for all w reliable braking.
CRANKSET	SR-Suntour single 44T with alloy protection gu a cartridge bearing bottom bracket for simplicit reliability.
FINISH	Saracen 'Durocover' saddle with pressure relief delicate areas. Kraton knurl grips.



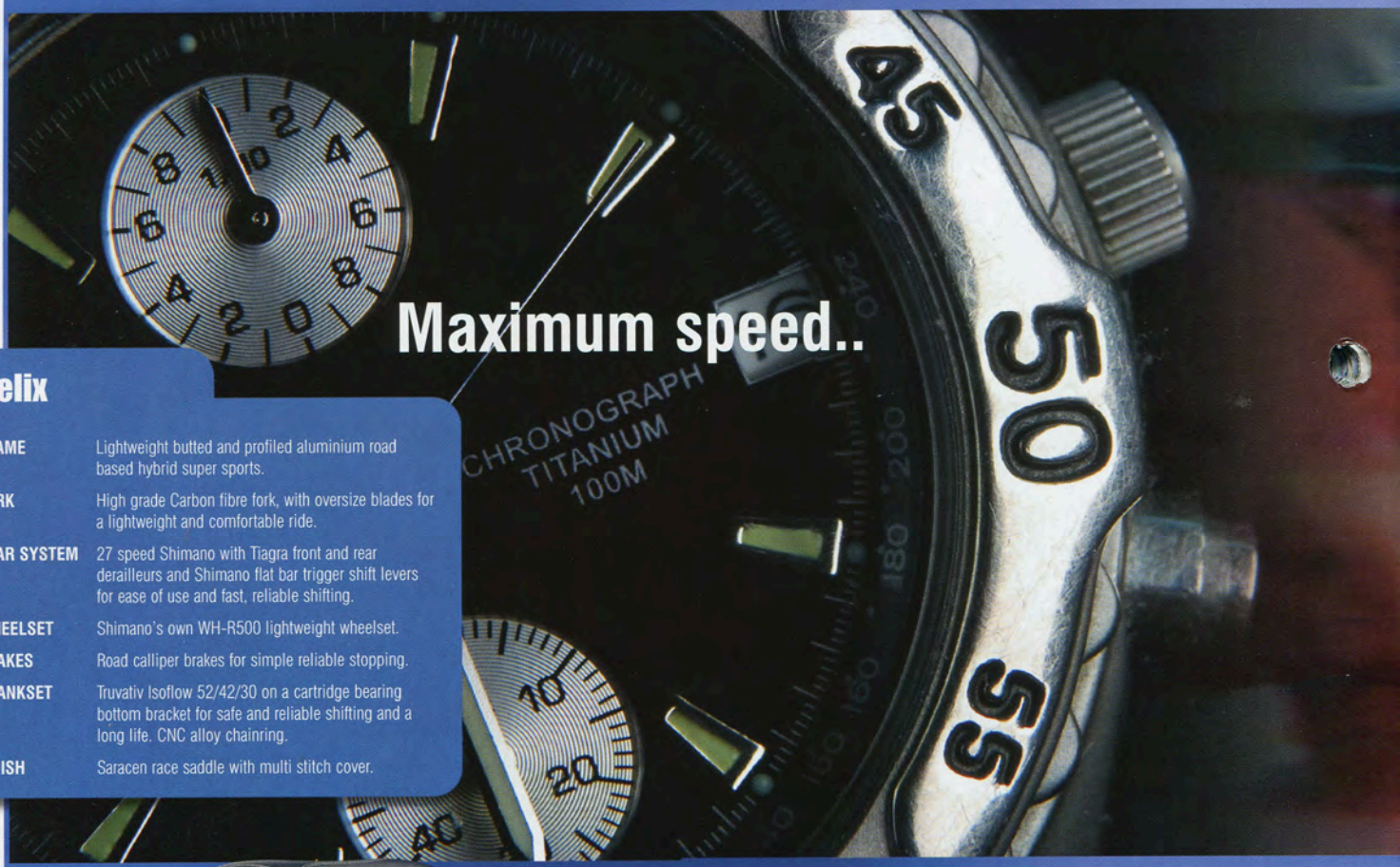
Pylon 2

FRAME	Hardcore street aluminium.
FORK	Saracen oversized leg cro-moly street.
GEAR SYSTEM	Nexus 3 speed Shimano Hub gear – the ultimate in simplicity and reliability. Super low maintenance.
WHEELSET	EX-S Double wall aluminium rims with superwide urban slick tyre.
BRAKES	Performance front disc brake combined with coaster brake rear for all weather reliable braking.
CRANKSET	SR-Suntour single 44T with alloy protection guard on a cartridge bearing bottom bracket for simplicity and reliability.
FINISH	Saracen 'Durocover' saddle with pressure relief for delicate areas. Kraton knurl grips.



ROAD SPORTS

Drop bars and saddles that'll split you in half? Looking pro might be cool to some, but it's certainly not comfy. Our Zenith and Helix bikes take all the performance and speed of our top road bikes but add the comfort of our tourers for the best of both worlds.



Maximum speed..

Helix

FRAME	Lightweight butted and profiled aluminium road based hybrid super sports.
FORK	High grade Carbon fibre fork, with oversize blades for a lightweight and comfortable ride.
GEAR SYSTEM	27 speed Shimano with Tiagra front and rear derailleurs and Shimano flat bar trigger shift levers for ease of use and fast, reliable shifting.
WHEELSET	Shimano's own WH-R500 lightweight wheelset.
BRAKES	Road calliper brakes for simple reliable stopping.
CRANKSET	Truvativ Isoflow 52/42/30 on a cartridge bearing bottom bracket for safe and reliable shifting and a long life. CNC alloy chainring.
FINISH	Saracen race saddle with multi stitch cover.



Ultra lightweight alloy frames, carbon forks, wide ratio gears and fast, responsive wheelsets are perfect for day rides, charity challenges or a fast ride with friends without suffering all week after. Just don't tell the stiffbacks your secret or they'll all be wanting one



The all round, definitive winter riding jacket... Wear it with a just a thermal jersey, and leave the cold behind.

www.endura.co.uk

..maximum comfort

Zenith

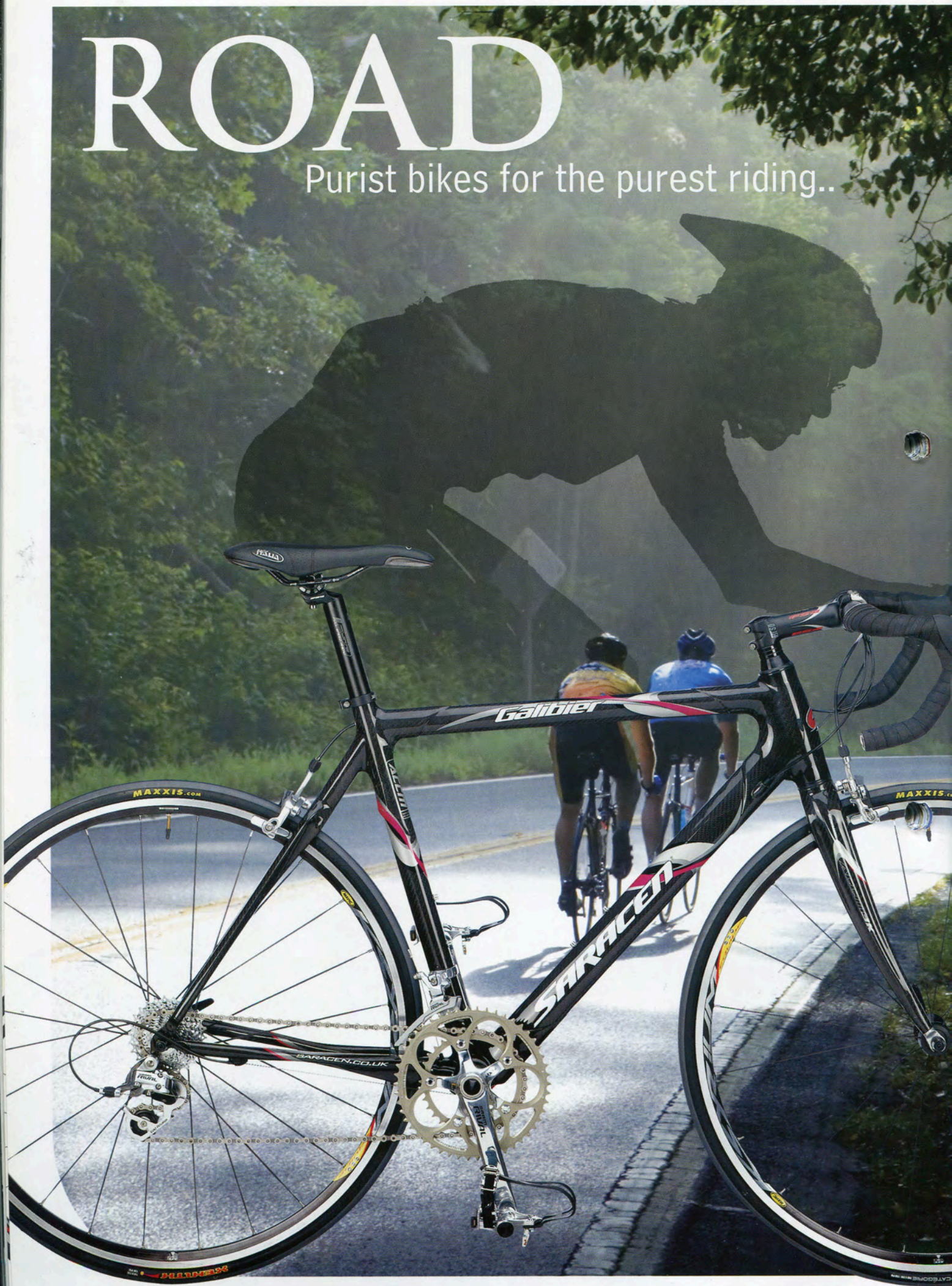
FRAME	Lightweight aluminium road based hybrid super sports. Mounts for narrow mudguards are included.
FORK	AeroBlade taper leg high strength steel. Mudguard mounts.
GEAR SYSTEM	24 speed Shimano with 2200 rear derailleur and Shimano flat bar trigger shift levers for ease of use and comfortable, reliable shifting.
WHEELSET	Rigida Flyer double wall race rims, alloy hubs and Schwalbe Blizzard Sport tyres and puncture protection.
BRAKES	Road calliper brakes for simple reliable stopping.
CRANKSET	Truvativ Isoflow 52/42/30 on a cartridge bearing bottom bracket for safe and reliable shifting and a long life.
FINISH	Saracen race saddle with multi stitch cover.

..you can have it all!



ROAD

Purist bikes for the purest riding..





Galibier

FRAME	Full Monocoque ACCM carbon fibre composite performance race frame.
FORK	Monocoque ACCM Carbon fibre fork.
GEAR SYSTEM	*NEW* 20 speed SRAM Rival complete groupset.
WHEELSET	Mavic Ksyrium Equipe wheelset, with Maxxis Xenith race 700 x 23 tyres.
BRAKES	*NEW* SRAM Rival Road calliper brakes for simple reliable stopping.
CRANKSET	*NEW* SRAM Rival 50/34 crankset.
FINISH	Oval RD300 aero oversized handlebar with Oval OS-150XT oversized stem. Selle Italia C2 race saddle, on oval SL-280 seatpost.

Nothing rides like a true road bike. Smooth, effortless speed for mile after marvellous mile while you clock up centuries and sprint for village signs, emptying your legs while recharging your heart and soul. Club run, solo head clearer or a pilgrimage to the legendary 'Tour de France' climbs of the Alps that inspired our bikes – there's no purer riding experience.

The purest ride demands a purist bike and Saracen's broadest road bike range ever guarantees you can get exactly that.

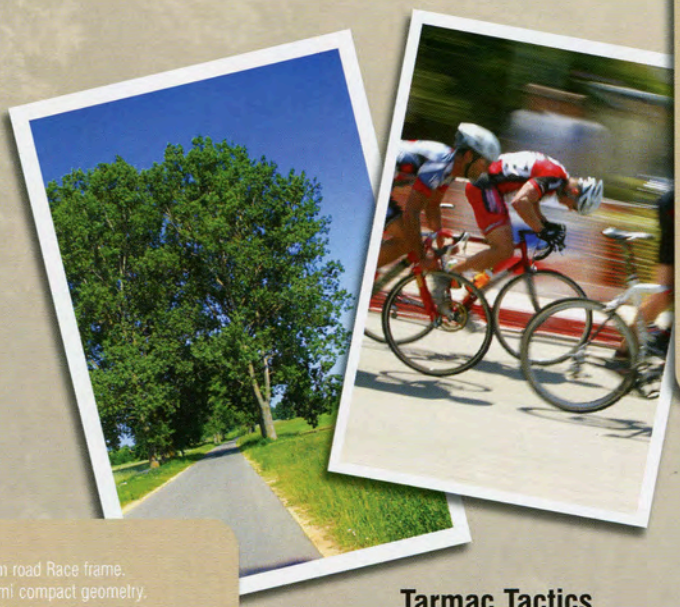
Frames from lightweight custom alloy to full carbon fibre framesets lay down an infectiously rapid and responsive ride while kit from workaholic Shimano Sora STi to SRAM's innovative packed cutting edge Rival groupset maximises your performance and enjoyment.

Get some help reaching those targets! One of our faves, this heart rate monitor will help you get there.

www.cardiosport.com



ROAD



Tourmalet

FRAME	Butted super lightweight aluminium/carbon pro-road race frame. Profiled tubes and semi compact geometry. T40012K carbon rear seatstays.
FORK	Performance T40012K carbon fibre fork.
GEAR SYSTEM	20 speed Campagnolo Veloce front and rear derailleurs and Ergopower shift/brake levers for ease of use and comfortable, reliable shifting.
WHEELSET	Mavic Aksium wheelset complete, with Schwalbe Stelvio tyres.
BRAKES	Campagnolo Veloce caliper.
CRANKSET	Truvativ Elita 10speed 53/39 with integrated oversized GXP bearing system.
FINISH	ITM LUX wing profiled Handlebar with new oversized 4 bolt ITM stem. Selle Italia C2 race saddle, on ITM road racing seatpost.

Sestriere

FRAME	Lightweight aluminium road Race frame. Profiled tubes and semi compact geometry.
FORK	High grade Carbon fibre fork.
GEAR SYSTEM	Tiagra 18 speed STI shifters operating Tiagra front and rear derailleurs for ease of use and comfortable, reliable shifting.
WHEELSET	Shimano WH-R500 lightweight wheelset with Schwalbe Blizzard sport tyres.
BRAKES	Road calliper brakes for simple reliable stopping.
CRANKSET	Truvativ Isoflow 53/39 on a cartridge bearing bottom bracket for safe and reliable shifting and a long life.
FINISH	ITM handlebar and stem. Saracen race saddle with multi stitch cover.

Tarmac Tactics

Road riding is full of folklore and tradition, and you'll be amazed at how fast some old roadies can turn out to be when they look ready for a Zimmer not a back road zoomer. Wise up fast with our short cut to wily tarmac tactics.

- Slipstream: Riding behind another rider can use up to 30 percent less energy, so tuck in the pace line and take your turn whenever you can. Don't ride too close until you know you're not behind a swerver though!
- Spin don't stomp: The faster you spin the pedals the more efficient it is. Revving at 100rpm is much kinder on knees and back than grinding too.



When you're going this fast you'll be needing to keep the wind out of your eyes.

www.rudyproject.com



Aubisque

FRAME	Butted super lightweight aluminium pro-road race frame. Profiled tubes and semi compact geometry.
FORK	T4003K Carbon fibre fork.
GEAR SYSTEM	20 speed Campagnolo Veloce front and rear derailleurs and Ergopower shift/brake levers for ease of use and comfortable, reliable shifting.
WHEELSET	Campagnolo Mirage hub with Mavic CXP-22 and Schwalbe Stelvio tyres.
BRAKES	Road calliper brakes for simple reliable stopping.
CRANKSET	Truvativ Elita 10speed 53/39 with integrated oversized GXP bearing system.
FINISH	ITM LUX wing profiled Handlebar with new oversized 4 bolt ITM stem. Selle Italia C2 race saddle, on ITM road racing seatpost.

- Faking death: Competitive riding (for real or just with mates) is a game of psychological chess and feigning an early death is a great way of getting them to pull too hard on the front before you launch a surprise attack. Don't go overboard but breathe heavily, let your head drop and roll your shoulders and they'll fall into your trap every time.
- Out slow, back fast. Group rides often start as a burn up, but it's first one back that counts. Do enough work to keep up on the way out, but save your best effort for home ward leg rather and make sure it's others that are suffering.
- For more ask the old bloke on the club run with the sly grin and mahogany legs!



ROAD



Aravis

FRAME	Lightweight aluminium road Race frame. Mounts for narrow mudguards are included.
FORK	AeroBlade taper leg high strength steel. Mudguard mounts.
GEAR SYSTEM	24 speed Shimano with 2203 Sora STI shifters/brake levers and 2200 rear derailleur for ease of use and comfortable, reliable shifting.
WHEELSET	XC-D road Double wall aluminium rims with road sport performance road tyres.
BRAKES	Road calliper brakes for simple reliable stopping.
CRANKSET	Truvativ Isoflow 52/42/30 triple on a cartridge bearing bottom bracket for safe and reliable shifting and a long life.
FINISH	Saracen race saddle with multi stitch cover.

Tour

FRAME	Lightweight aluminium road Race frame. Mounts for narrow mudguards are included.
FORK	AeroBlade taper leg high strength steel. Mudguard mounts.
GEAR SYSTEM	14 speed Shimano with Altus rear derailleur and Shimano drop bar STI shift/brake levers for ease of use and comfortable, reliable shifting.
WHEELSET	XC-D road Double wall aluminium rims with road sport performance tyres.
BRAKES	Road calliper brakes for simple reliable stopping.
CRANKSET	Forged alloy 53/39 on a cartridge bearing bottom bracket for safe and reliable shifting and a long life.
FINISH	Saracen race saddle with multi stitch cover.





Morzine

FRAME	Lightweight butted and profiled aluminium frame for road sport riding with zero stack headtube.
FORK	High grade super light carbon fibre race fork.
GEAR SYSTEM	Shimano 16speed gears with Sora STI shift / brake levers and Shimano Sora rear derailleur and Shimano front derailleur.
WHEELSET	DBR-1 lightweight alloy rims running on alloy quick release hubs with road sport fast rolling 700x25c tyres.
BRAKES	Tektro road race caliper brakes offering lightweight efficient braking.
CRANKSET	Truvativ Isoflow 53/39 double chainset on a Truvativ sealed bottom bracket for reliability.
FINISH	Saracen drop nose race saddle and comfort cork bar tape.

When you've used one of these to inflate your ego, you'll never go back!

www.serfas.com





Carries like a briefcase, rides like the wind..

COMPACT



Compact 1

FRAME	*New* VA20 patented aluminium folding frame, with Y latch system and low step through. 20" wheel.
FORK	High strength steel, with curved blade for comfortable riding.
GEAR SYSTEM	Sturmey Archer 3 speed internal hub gear, with rotational shift lever.
WHEELSET	20" aluminium rims, all road tyres.
BRAKES	Aluminium "V" style brakes.
CRANKSET	38T cold forged alumiunium cranks.
FINISH	Patented folding stem and handlebar system, aluminium seatpost, and mudguards and rack fitted.

Low frame, full mudguards and chainguard stop riding wrecking your work clothes while quiet, maintenance free hub gears mean you're always ready to go. Easy one size fits all adjustment makes it our most versatile workday or weekend bike, and it'll hide in your boot as easily as the train too.





When compacts your thing, you'll find this little beauty is just a regular Tardis.

www.tamrac.com

Time is money, space is freedom but traffic wastes them both. Liberate yourself with Saracen's stunning new congestion cheater. Super light weight and simple folding action make it 'carry on' compatible but you'll have a safe, fast queue beater the second you hit the street.





Compact 2

FRAME	*New* VA20 patented aluminium folding frame, with Y latch system and low step through. 20" whee High quality brushed finish.
FORK	High strength steel, with curved blade for comfortab riding.
GEAR SYSTEM	Shimano 7 speed Nexus 7 internal hub.
WHEELSET	20" aluminium rims, all road tyres.
BRAKES	Aluminium "V" style brakes.
CRANKSET	38T cold forged alumiunium cranks.
FINISH	Patented folding stem and handlebar system, aluminium seatpost, and high grade mudguards and rack fitted.

The first few times you ride in traffic it can be intimidating, but here's a few tips to help you stay safe and seen.

- Ride confidently. You've got a right to be there so give yourself space in the road – don't get squeezed into the gutter where all the potholes are.
- Plan your route in advance: Make maximum use of any cycle lanes to keep you away from traffic and if you've got a regular commute, get a map and try out different, quieter ways on a weekend when you're not in a rush.
- Have your brakes and tyre pressures checked regularly so you can stop when you need to and so you'll avoid pothole or kerb edge punctures.
- Be safe be seen. Wear reflective or light clothing so that drivers will notice you. You don't have to look like a traffic cop (but it can help!) riding to work on your day off might sound silly but it could save you a lot of time and stress.
- For more advice – wherever you ride - check the excellent London cycling campaign website; www.lcc.org.uk, www.cyclingplus.co.uk/ridingadvice.asp or www.ctc.org.uk

memory makers...

The bikes you wish you'd had..

Bikes are still the best present you can buy a kid, opening up a whole world of freedom and fun without any batteries or beat em up computer games.





Heavy, unreliable, uncomfortable bikes are no fun at all though so Saracen's new kids range is our most carefully designed in the whole catalogue because first bikes are the most important of them all.

Rip

FRAME	24" wheel lightweight 7005 T6 alloy; extra tough and durable, with dirtbike styling.
FORK	Zoom Escape suspension with 60mm of travel.
GEAR SYSTEM	18 speed Shimano with TY18 derailleur and Sram rotational shift levers for intuitive use.
WHEELSET	24" alloy rims, shod with 2.1" tyres. Light and tough.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	Forged with triple chainring and chainguard.
FINISH	Stem and saddle adjustable for height to allow for growth. Appropriate sized components for a good, comfortable fit. Quality saddle with proper padding for comfort.

innocent

kiwi and apple

Getting kids to eat fruit can sometimes feel like trying to get toothpaste back in the tube. But smoothies seem to work - when it's in a glass it suddenly becomes a bit more interesting. Like this recipe.

what you need

2 1/2 apples
2 kiwis
1/2 an orange
1/2 a banana
A wedge of lemon

what to do

Cut the apples into wedges and put them through the juicer. Peel the kiwis and slice them into the blender. Squeeze the orange. Add the banana, the apple and orange juice and a squeeze of lemon juice into the blender. Whizz until smooth. 2 servings.

innocent
little tasty drink



Shark

FRAME	20" wheel lightweight 7005 T6 alloy; extra tough and durable, with dirtbike styling.
FORK	Taper blade high strength steel for a comfortable ride.
GEAR SYSTEM	6 speed Shimano with TY18 rear derailleur and Sram rotational shift levers for intuitive use.
WHEELSET	20" alloy rim, shod with 2.0" tyres. Light and tough.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	Single chainring with double chainguard for safety.
FINISH	Stem and saddle adjustable for height to allow for growth. Appropriate sized components for a good, comfortable fit. Quality saddle with proper padding for comfort.



Scoot

FRAME	16" wheel, lightweight 7005 T6 alloy; extra tough and durable, with a super low stand-over height.
	Taper blade high strength steel for a comfortable ride.
GEAR SYSTEM	Single speed for simplicity and reliability.
WHEELSET	16" alloy rim, shod with 2.125" tyres.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	Single chainring with double chainguard for safety.
FINISH	Stem and saddle adjustable for height to allow for growth. Appropriate sized components for a good, comfortable fit. Quality saddle with proper padding for comfort.



memory makers...



Lightweight alloy frames and wheels throughout because little legs need all the help they can get. Simple pedal and go to start, gears when they're old enough and suspension to save them from stunts and showing off – because you know they will.



Poppy

FRAME	16" wheel, lightweight 7005 T6 alloy; extra tough and durable, with a super low stand-over height.
FORK	Taper blade high strength steel for a comfortable ride.
GEAR SYSTEM	Single speed for simplicity and reliability.
WHEELSET	16" alloy rim, shod with 2.125" tyres.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	Single chainring with double chainguard for safety.
FINISH	Stem and saddle adjustable for height to allow for growth. Appropriate sized components for a good, comfortable fit. Quality saddle with proper padding for comfort.

The wide adjustment range of handlebars and seating mean the bikes will grow with them for a long time too, so your big present won't just fit for one summer.

The best thing about being a kid with a bike is being able to explore your local neighbourhood much easier than on foot. Well that and doing big skids obviously!

With the governments current concern about the number of overweight inactive kids they're also making sure your little ones don't have to dive into the traffic whenever they get in the saddle. The Sustrans National Cycle Network is perfect for family cycling, and Sustrans are also behind two other fantastic kids initiatives. The Bike It campaign has already quadrupled the number of kids biking to schools and other local destinations, while Safe routes to schools is doing exactly that, providing kids with a safe, low traffic way to get to school. To find out how your kids can get the benefit and you can get involved check out www.sustrans.org.uk

For more general fun ideas about bairns and biking, log onto www.bump.org.uk/children.asp or www.bikeforall.net





Amethyst

FRAME	24" wheel lightweight 7005 T6 alloy; extra tough and durable, with low standover.
FORK	Zoom Escape suspension with 60mm of travel.
GEAR SYSTEM	18 speed Shimano with TY18 derailleur and Sram rotational shift levers for intuitive use.
WHEELSET	24" alloy rims, shod with 2.1" tyres. Light and tough.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	Forged with triple chainring and chainguard.
FINISH	Stem and saddle adjustable for height to allow for growth. Appropriate sized components for a good, comfortable fit. Quality saddle with proper padding for comfort.



Our friends at Innocent found a way to give your kids energy and pack them with goodness.

www.innocentdrinks.co.uk

Princess

FRAME	20" wheel lightweight 7005 T6 alloy; extra tough and durable, with a low stand-over height.
FORK	Taper blade high strength steel for a comfortable ride.
GEAR SYSTEM	6 speed Shimano with TY18 rear derailleur and Sram rotational shift levers for intuitive use.
WHEELSET	20" alloy rims, shod with 2.0" tyres. Light and tough.
BRAKES	'V' type brakes, for powerful reliable stopping.
CRANKSET	Single chainring with double chainguard for safety.
FINISH	Stem and saddle adjustable for height to allow for growth. Appropriate sized components for a good, comfortable fit. Quality saddle with proper padding for comfort.



X1 DISC

Every day is a different ride. Dropping steps or surfing walls on your favourite urban rat run, styling the dirt down the woods or hopping kerbs, ripping through alleys and launching that dead end wall to beat the traffic. Whatever the weather or your mates are doing you need a bike that delivers the goods.

Tough frame, Zoom suspension fork and instant handling for tackling trouble, powerful disc brakes for keeping you out of it and wide range Shimano gears, heavy duty wheels and fat multi purpose tyres to make sure the fun never stops.

X-1: Marking the spot where the fun really starts



Any self respecting mobile music junkie has one of these! Need we say anymore?

www.apple.com



Fox Dogma Messenger Bag

Check out this classic courier bag for the urban set from Fox!

www.foxeurope.com

X1 Disc

FRAME	*NEW* High tensile steel dirt/jump/play style ruggedly built MTB frame.
FORK	Zoom 50mm travel entry level suspension fork.
GEAR SYSTEM	3x6 speed Shimano TY18 with TX30 thumb shift levers.
WHEELSET	XC-S strong rims built onto fixed nut hubs for security and running fast rolling 26x2.35 tyres.
BRAKES	Mechanical disc brakes for reliable all weather stopping power.
CRANKSET	Triple gear alloy crank for all round usage, running on sealed bottom bracket for longevity.
FINISH	Saracen Multi Stitch Duracover with pressure release padding.



SPECIFICATION	SCOOT	POPPY	SHARK	PRINCESS	RIP	AMETHYST	X1 DISC	RUFTRAX 0.5	RUFTRAX 1	RUFTR
FRAME	Low step through, lightweight aluminium 16" wheels	Low step through, lightweight aluminium 16" wheels	Square section dirt jump style kids. Aluminium and lightweight 20" wheel	Low step through girls. Aluminium and lightweight 20" wheel	Square section dirt jump style kids. Aluminium and lightweight 24" wheel	Low step through girls. Aluminium and lightweight 24" wheel	New High Tensile steel, square tube profiled dirt jump style disc brake specific frame	Lightweight and Profiled 7005 T6 aluminium - suspension adjusted	Lightweight and Profiled 7005 T6 aluminium - suspension adjusted	Lightweight Profiled 70 aluminium suspension adjusted
FRAME SIZES	9"	9"	10"	10"	11"	11"	12"	18/20"	14/16/18/20/22"	14/16/18/2
QT. OF GEAR	1	1	6	6	18	18	18	18	21	24
FORK	High strength taper blade steel	High strength taper blade steel	High strength taper blade steel	High strength taper blade steel	Zoom Escape suspension	Zoom Escape suspension	Zoom Escape oversized suspension fork. 50mm travel with disc specific mounts	Curved blade high strength steel	SR Suntour M2000 50mm travel suspension	SR Suntou 75mm trav mounts an boots
HEADSET	Threaded type to allow stem adjustment for growth	Threaded type to allow stem adjustment for growth	Threaded type to allow stem adjustment for growth	Threaded type to allow stem adjustment for growth	Threaded type to allow stem adjustment for growth	Threaded type to allow stem adjustment for growth	Aheadset w/seals	Threaded type to allow stem adjustment	Aheadset w/seals	Aheadset w
HUBS	Low flange with nuts for security	Low flange with nuts for security	Low flange with nuts for security	Low flange with nuts for security	Low flange with nuts for security	Low flange with nuts for security	Hi-Flange disc specific with nuts for security	Alloy with QR front	Alloy with QR front and rear	Alloy with and rear Ca
RIMS	Alloy	Alloy	Alloy	Alloy	Alloy	Alloy	XC-S alloy	XC-S alloy	XC-S alloy	XC-D alloy "Double wa
TYRES	Smooth track 16 x 2.125"	Smooth track 16 x 2.125"	MTB trail 20 x 2.0"	MTB trail 20x 2.0"	MTB 24x 2.1"	MTB 24x 2.1"	MTB fast rolling 26x2.35"	MTB fast rolling 26x2.0"	MTB fast rolling 2.0" wide	MTB 26x2
STEM	Short reach quill with height adjustment	Short reach quill with height adjustment	Short reach quill with height adjustment	Short reach quill with height adjustment	Short reach quill with height adjustment	Short reach quill with height adjustment	Saracen "blade" 3 bolt short reach ahead	Welded oversized quill to allow height adjustment	Saracen "Blade" alloy 4 bolt ahead	Saracen "B 4 bolt ahea
HANDLE BAR	Saracen riser sized for children	Saracen riser sized for children	Saracen riser sized for children	Saracen riser sized for children	Saracen riser sized for children	Saracen riser sized for children	Black riser	Black riser	Black riser	Silver riser
GRIPS	Comfortable and sized for children	Comfortable and sized for children	Comfortable and sized for children	Comfortable and sized for children	Comfortable and sized for children	Comfortable and sized for children	Saracen soft contact	Saracen soft contact	Kraton flame grips	Kraton flam
BRAKE LEVERS	Alloy levers adjustable reach for smaller hands	Alloy levers adjustable reach for smaller hands	Alloy levers adjustable reach for smaller hands	Alloy levers adjustable reach for smaller hands	Alloy levers adjustable reach for smaller hands	Alloy levers adjustable reach for smaller hands	Tektro v-style with alloy levers	Alloy v-type	Forged alloy levers for 'v' brakes	Shimano S speed, trig levers
BRAKES	'V' type	'V' type	'V' type	'V' type	'V' type	'V' type	Mechanical disc brake with 160mm rotors	Alloy 'V' type	Forged alloy 'v' type	Tektro Forg type silver
GEAR LEVERS	n/a	n/a	Sram mrx 6 speed rotational shifters	Sram mrx 6 speed rotational shifters	Sram mrx 18 speed rotational shifters	Sram mrx 18 speed rotational shifters	Shimano TX-30 indexed thumb shifter 18 speed	Shimano TX-30 indexed thumb shifter 18 speed	Shimano TX50 21 speed thumb shift levers	Shimano S speed trigg levers
REAR MECH	n/a	n/a	Shimano TY18 6-speed	Shimano TY18 6-speed	Shimano TY18 18-speed	Shimano TY18 18-speed	Shimano TY18 18-speed	Shimano TY18 18-speed	Shimano TX30 7 speed	Shimano A speed
FRONT MECH	n/a	n/a	n/a	n/a	Shimano	Shimano	Shimano	Shimano	Shimano	Shimano
CRANK SET / BOTTOM BRACKET	Black 3 piece crank with double chainguard / Semi cartridge, sealed bearings	Black 3 piece crank with double chainguard / Semi cartridge, sealed bearings	Black 3 piece crank with double chainguard / Semi cartridge, sealed bearings	Black 3 piece crank with double chainguard / Semi cartridge, sealed bearings	Forged for children 152mm cranks 42/34/24 guard and wide gear range / Semi cartridge, sealed bearings	Forged for children 152mm cranks 42/34/24 guard and wide gear range / Semi cartridge, sealed bearings	42/34/24T with forged alloy crank / Sealed cartridge	42/34/24T with forged alloy crank / Sealed cartridge	42/34/24T with forged alloy crank / Sealed cartridge	Suntour all 42/34/24 w Sealed cart
CASSETTE/ F-WHEEL	18T freewheel	18T freewheel	Shimano TY18 6 speed	Shimano TY18 6 speed	Shimano TY18 6 speed	Shimano TY18 6 speed	Shimano 14-28T 6 speed	Shimano 14-28T 6 speed	Shimano 14-28 7 speed	Shimano ca 11-32 8 sp
CHAIN	KMC	KMC	KMC	KMC	KMC	KMC	KMC Z50	KMC Z50	KMC Z50	KMC Z72
SADDLE	Saracen Boys, quality and padded for comfort	Saracen Girls, quality and padded for comfort	Saracen Boys, quality and padded for comfort	Saracen Girls, quality and padded for comfort	Saracen Boys, quality and padded for comfort	Saracen Girls, quality and padded for comfort	Multi stitch Saracen Durocover with pressure release zone	Multi stitch Saracen Durocover with pressure release zone	Multi stitch Saracen Durocover with pressure release zone	Multi stitch Durocover pressure re
SEAT POST	Chrome steel	Chrome steel	Black steel	Chrome steel	Chrome steel	Chrome steel	Steel black	Steel black	Saracen "Blade" alloy micro adjust black finish	Saracen "Bla micro adjust
PEDALS	Small resin platform	Small resin platform	Small BMX style resin platform	Small BMX style resin platform	Small BMX style resin platform	Small BMX style resin platform	BMX style resin platform	BMX style resin platform	BMX style resin platform	BMX style platform
COLOUR	Fire Red	Pearlescent White	Dark Aqua Blue	Metallic Pink	Electric Blue	Amethyst	Gloss Black	Bright Silver	Starlight Black	Bright Silve
UPGRADES & SPECIAL FEATURES (not limited to only listed items)	A quality childrens bike with 16" wheels and lightweight	A quality childrens bike with 16" wheels and lightweight	A quality childrens bike with 20" wheels and Dirt bike styling. Lightweight	A quality childrens bike with 20" wheels. Lightweight. Low step through frame	A quality childrens bike with 24" wheels and Dirt bike styling. Lightweight	A quality childrens bike with 24" wheels. Lightweight. Low step through frame	A quality entry level juniors dirt / jump style bike with dual disc brakes and quality finishing touches	A quality no nonsense entry level non suspension mountain bike with quality finishing touches	A quality entry level MTB with a suspension fork and nice finishing touches	Improved g over Ruftrax Better light suspension 24 speed

SPECIFICATION	RUFTRAX 3	DIRTRAX 1	DIRTRAX 2	KILI FLYER 1	KILI FLYER 2	KILI FLYER 3	MANTRA 1	MANTRA 2	MANTRA 3	ZEN 1
FRAME	Lightweight and Profiled 7005 T6 aluminium - suspension adjusted	Profiled 7005 T6 PERFORMANCE aluminium - suspension adjusted for 100mm - with disc mounts	Profiled 7005 T6 PERFORMANCE aluminium - suspension adjusted for 100mm - with disc mounts	Profiled and super light butted RCE XC 7005 T6 - suspension adjusted for sweet spot of 100mm travel	NEW* ACCM advanced carbon fibre composite monocoque. Individually hand made. Light and tough, with flexstay	*NEW* ACCM advanced carbon fibre composite monocoque. Individually hand made. Light and tough, with flexstay	Hardcore and profiled 7005 T6 - suspension adjusted for 120+ of travel. Gusseted and reinforced 26" wheel	Hardcore and profiled 7005 T6 - suspension adjusted for 120+ of travel. Gusseted and reinforced 26" wheel	Hardcore and profiled 7005 T6 - suspension adjusted for 120+ of travel. Gusseted and reinforced 26" wheel	Revised for 2006 Profiled and Butted 7005 T6 R.C.E XC-Extreme aluminium
FRAME SIZES	16/18/20/22"	16/18/20"	16/18/20"	16/18/20"	16/18/20"	16/18/20"	15/17/19"	15/17/19"	15/17/19"	15/17/19"
QT. OF GEAR	24	24	27	27	27	27	21	24	24	27
FORK	SR Suntour XCM-LO 80mm travel disc mounts and mini boots. Lockout included	Rock Shox Dart2 100mm travel quality performance, pre-load adjustable	Rock Shox Dart2 100mm travel quality performance, pre-load adjustable, with turnkey lockout	Rock Shox Reba Race 100mm travel, Lightweight, Dual Air Spring, Oil damped	Fox 32F100 RL 100mm travel fork with push button lockout, air spring and FIT cartridge technology. Lightest fork in the range	Fox 32 F100 X Lightweight 100mm travel fork FIT cartridge Isolated damping technology air fork with Terralogic damping	RST GILA PLUS T7 oversized suspension, 120mm travel, disc mounts, adjustable	Manitou Axel Comp 120mm travel	MANITOU SLATE COMP FFD 130mm travel	MANITOU SLATE COMP FFD 130mm travel, coil sprung, adjustable pre-load
HEADSET	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	FSA Orbit DL alloy headset with quality seals	FSA internal cartridge bearing headset with quality seals	FSA internal cartridge bearing headset with quality seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals
HUBS	Alloy with QR disc front and standard rear Cassette	Formula Alloy Disc Hubs with QR front and rear Cassette	Formula Alloy Disc Hubs with QR front and rear Cassette	Formula Alloy Disc Hubs with QR front and rear, fully sealed Cassette	Saracen Blade super light cartridge bearing Disc Hubs with QR front and rear, fully sealed	New Shimano XTR disc	Formula Alloy Disc Hubs with QR front and rear	Formula Alloy Disc Hubs with QR front and rear Cassette	Formula Alloy Disc Hubs with QR front and rear Cassette	Formula Alloy Disc Hubs with QR front and rear Cassette
RIMS	XC-D alloy	XC-D alloy with CNC sidewalls	WTB SX24 Double Wall, CNC Sidewall	Mavic XM-317 Disc	Mavic XM-317 Disc	Mavic XC-717	EX-S alloy	EX-S alloy	EX-S alloy	WTB Dual duty FR
TYRES	Tioga Factory XC 26x1.95"	Tioga Factory XC 26x1.95"	Tioga Factory XC 26x1.95"	Maxxis Ignitor 26x2.10" super light Kevlar Beaded	Maxxis Ignitor 26x2.10" super light Kevlar Beaded	Maxxis Ignitor 26x2.10" super light Kevlar Beaded	MTB 26x2.35"	Tioga Factory DH 26 x 2.3"	Tioga Factory DH 26x 2.3"	Maxxis [illegible] Roller 26x2[illegible]
STEM	Saracen "Blade" alloy 4 bolt ahead	WTB CXC 4-BOLT STEM	WTB CXC 4-BOLT STEM	FSA ST stem	FSA ST-OS150 stem	FSA ST-OS115 stem	Saracen "Blade" stubby 3 bolt extreme	Saracen "Blade" stubby 3 bolt extreme	Saracen "Blade" stubby 3 bolt extreme	FSA FR-230 forged stem
HANDLE BAR	Silver riser	Aluminium black riser	Aluminium black riser	FSA XC oversized butted XC bar	FSA XC-281A oversized butted XC bar	SFSA XC-190 oversized butted XC bar	Matt black riser	Oversized black riser	Oversized black riser	Aluminium oversized black riser
GRIPS	Kraton flame grips	Kraton flame grips	Kraton flame grips	Diamond knurl lock on grips	Diamond knurl lock on grips	Diamond knurl lock on grips	Kraton flame grips	Kraton flame grips	Kraton flame grips	Diamond knurl lock on grips
BRAKE LEVERS	Tektro forged alloy levers for 'V' brakes & Disc	Shimano ST-EF50 24 speed, trigger shift levers	Hayes Sole hydraulic	SHIMANO LX Hydraulic disc Dual Control	Avid Juicy 7 Disc	Shimano XTR	Shimano ST-EF50	Shimano ST-EF50	Tektro Augura Com	Hayes Sole hydraulic
BRAKES	Tektro I.O. DISC brake front with 'V' type brake at rear	Tektro I.O. DISC brake front / rear	Hayes Sole hydraulic Disc brakes with 160mm front / 160mm rear rotors	SHIMANO LX Hydraulic disc 180mm rotors	Avid Juicy 7 Hydraulic Disc Brake 160mm rotors	New Shimano XTR Disc	Tektro IO disc brakes with 160mm rotors	Tektro IO disc brakes with 160mm rotors	Tektro Augura Comp Hydraulic Disc brake180mm rotors	Hayes Sole hydraulic brakes with 180mm front / 160mm rear rotors
GEAR LEVERS	SRAM SX4 24 speed	As brake levers above	Shimano Deore 9 speed shift pods	Shimano LX 9 speed Dual Control	SRAM X-9 Trigger Shifters	Shimano XTR Trigger Shift pods	Shimano ST-EF50 7 speed	Shimano ST-EF50 8 speed	Shimano Alivio 8 speed shift pods	Deore 9 speed shift pods
REAR MECH	SRAM SX 4 8 speed	New shimano Alivio	Shimano Deore 9 speed	Shimano XT 9 speed	SRAM X-9 Medium Cage	New Shimano XTR (conventional)	Shimano Altus	Shimano Acera	New shimano Alivio	Shimano Deore 9 speed [illegible]ntional shift)
FRONT MECH	Shimano	Shimano	Shimano Deore	Shimano Deore	SRAM X-9	New Shimano XTR	Shimano	Shimano	Shimano	Shimano Deore
CRANK SET / BOTTOM BRACKET	Suntour alloy 42/34/24 w/guard / Sealed cartridge	Truvativ Isoflow 44/32/22 / Sealed cartridge	Truvativ Isoflow 44/32/22 / Sealed cartridge	Truvativ Firex 3.0 Giga - X Pipe 44/32/22 / Truvativ Giga - X Pipe	Truvativ Firex 3.0 Giga - X Pipe 44/32/22 / Truvativ Giga - X Pipe	New Shimano XTR with integrated BB / XTR	Alloy 42/34/24 w/guard / Sealed cartridge	Truvativ Isoflow 3.0 42/34/24 / Sealed cartridge	Truvativ Blaze 3.0 44/32/22 Power Spline / Truvativ Power Spline cartridge bearing	Truvativ Blaze 3.1 44/32/22 Power Spline / Truvativ Power Spline cartridge bearing
CASSETTE/ F-WHEEL	Shimano cassette 11-30 8 speed	Shimano cassette 11-32 8 speed	Shimano cassette 11-32 9 speed	Shimano cassette HG50 11-32 9 speed	SRAM PG 950 11-32 9 speed	SRAM PG 950	Shimano 14-28 7speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-32 8 speed	Shimano cassette 11-32 9 speed
CHAIN	KMC Z72	KMC Z72	Shimano HG 53 9 speed	Shimano HG53 9 speed	KMC Z9000	Shimano HG73 9 speed	KMC Z51	KMC Z72 8 speed	KMC Z72 8 speed	Shimano HG73 9 speed
SADDLE	Multi stitch Saracen Durocover with pressure release zone	WTB Pure V RACE	WTB Pure V RACE	SDG -Beam Bel Air SL	SDG-Beam Bel Air SL	SDG-Beam Bel Air SL	Multi stitch Saracen Durocover with pressure release zone	Tioga MC -GROOVE saddle	Tioga MC -GROOVE saddle	WTB Pure V COMP
SEAT POST	Saracen "Blade" alloy micro adjust black finish	Saracen "Blade" alloy micro adjust black finish	Saracen "Blade" alloy micro adjust black finish	SDG I-beam	SDG I-beam	SDG I-Beam 2014 alloy sand black	Saracen "Blade" alloy micro adjust black finish	Saracen "Blade" alloy micro adjust black finish	Saracen "Blade" alloy micro adjust black finish	Saracen "Blade" micro adjust double bolt
PEDALS	BMX style resin platform	BMX style aluminium platform	BMX style aluminium platform	Crank Brothers Egg Beater MXR	Crank Brothers Egg Beater MXR	Crank Brothers Egg Beater MXR	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform
COLOUR	Frame Red	Electric Blue and Bright Nickel	Burnt Orange and Starlight Grey	Black and Nickel Sunshine	Nude Carbon and Electric Blue	Nude Carbon and Rich Red	Matt Jet Black	Matt Orange	Matt Gunmetal	Midnight Black
UPGRADES & SPECIAL FEATURES (not limited to only listed items)	Better than Ruftrax 2. Disc brake front alternative Sram shifting & 80mm travel suspension fork with lockout	Better than Ruftrax 3. Higher grade frame and fork. Front and rear disc brake. WTB saddle and stem Truvativ crank	Better than Dirtrax 1. Suspension fork with lockout 27 speed Deore gears. Hydraulic disc brakes, WTB rims	Better than Dirtrax 4. Lightweight butted frame, Shimano Deore LX Hydraulic brakes, Truvativ Firex 3.0 Crank Crank Bros pedals, FSA over-sized bar and stem	Better than Kiliflyer 1. Carbon ACCM frame, SRAM gear system, Fox 100RL fork, Avid Juicy 7 Hydraulic Brakes	Better than Kiliflyer 2. XTR gear system, XTR crank Fox lightweight fully adjustable self damped fork, XTR disc brakes	A hard riding Extreme-XC hardtail different from a standard XC bike, by having a tougher and stronger frame and components combined with disc braking	Better than Mantra 1. Axel comp fork, Truvativ blaze crank, Acera 24 speed gears, Tioga saddle and tyres	Better than Mantra 2. Manitou Slate Comp, FFD fork Alivio gears, Tektro Augura Comp, Hydraulic brakes, Truvativ Blaze crank and BB	Better Than Mantra 3 Deore 27 speed gears. Butted (lighter) frame, WTB saddle and rims. Other alternative components

SPECIFICATION	ZEN 2	ZEN 3	RAW 2	RAW 3	ARIEL 1	ARIEL 2	ARIEL 3	AMPLITUDE 1	AMPLITUDE 2	AMPLITUDE 3
FRAME	Revised for 2006. Profiled and Butted 7005 T6 R.C.E XC-Extreme aluminium	Revised for 2006. Profiled and Butted 7005 T6 R.C.E XC-Extreme aluminium	Extreme use profiled 7005 T6 aluminium full suspension. KS-290 oil Damped Coil shock with adjustable preload	Extreme use profiled 7005 T6 aluminium full suspension. Now with quality ball bearings with Tough Shock FDR oil damped coil shock with adjustable preload and rebound damping	NEW 4 bar linkage XC- Extreme R.C.E. butted and profiled tubing with full complement of sealed pivot bearings, using Rockshox Bar 2.1 air spring shock with rebound adjustment for 4-5 1/2" of travel	NEW 4 bar linkage XC-Extreme R.C.E. butted and profiled tubing with full complement of sealed pivot bearings, using Manitou Radium RL air spring with rebound adjustment for 4-5 1/2" of travel	NEW 4 bar linkage XC-Extreme R.C.E. butted and profiled tubing with full complement of sealed pivot bearings, using Rockshox Pearl 3.3 air spring with rebound adjustment for 4-5 1/2" of travel	NEW High tensile 4130 Cromoly steel jump/Dirt MTB. Gussetted for strength, equipped for V- brakes	NEW High tensile 4130 Cromoly steel jump/Dirt MTB. Gussetted for strength, equipped for V- brakes	NEW High tensile 4130 Cromoly steel jump/Dirt MTB. Gussetted for strength, equipped for V- brakes and CNC 3D dropouts
FRAME SIZES	15/17/19"	15/17/19"	15/17"	15/17"	16/18/20"	16/18/20"	16/18/20"	13.5"	13.5"	13.5"
QT. OF GEAR	27	27	21	24	27	27	27	1	1	1
FORK	Manitou Relic Elite silver FFD-R 130mm, oil damped, coil sprung, fully adjustable	Fox 32 Vanilla RL Lightweight 140mm travel fork FIT cartridge. Isolated damping technology air fork with Terralogic damping	RST GILA PLUS T7 oversized suspension, 120mm travel, disc mounts, adjustable	MANITOU SLATE COMP FFD 130mm travel, coil sprung, adjustable pre-load	MANITOU AXEL ELITE FFD 120MM travel with adjustable preload	Manitou Relic Elite silver FFD-R 130mm, oil damped, coil sprung, fully adjustable	FOX 32 FLOAT R 140mm travel air sprung with rebound adjustment using open oil bath	Fully Chromoloy rigid dirt/Jump fork with V-brake mounts and disc mounts	RST LANUCH RA with rebound adjustment 100mm travel disc specific	MARZOCCHI DIRT JUMP 3 100mm travel suspension damped and 20mm thro' axle
HEADSET	Aheadset w/seals	FSA Orbit DL alloy headset with quality seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	FSA Orbit DL	Aheadset w/seals	Aheadset w/seals	FSA Chisel
HUBS	Deore Disc 9 Speed Cassette	New Shimano Deore Centerlock disc hubs	Alloy with QR disc front and standard rear Cassette	Formula alloy disc hubs with QR front and rear Cassette	Formula alloy disc hubs with QR front and rear Cassette	Formula alloy disc hubs with QR front and rear Cassette	Shimano Deore centrelock disc QR front and rear	Alloy hubs with fixed nut	Alloy hubs with fixed nut	Alloy disc specifc with 20mm through axle front and single speed rear
RIMS	New SUN SOS Trail bike rim	New SUN SOS Trail bike rim	EX-S disc alloy	EX-S disc alloy	WTB SX24 Double Wall, CNC Sidewall	New SUN S.O.S. Trail bike rim	New SUN S.O.S. Trail bike rim	EX-S alloy 24"	EX-S alloy 24"	Sun Ditch Witch double wall rim for disc
TYRES	Maxxis High Roller 26x2.35"	Maxxis High Roller 26x2.35"	MTB fast rolling 2.35" wide	Tioga Factory Extreme XC 26x2.10"	Maxxis High Roller 26x2.1"	Maxxis High Roller 26x2.35"	Maxxis High Roller 26x2.35"	KENDA 24x2.3 front and 24x1.95" rear	KENDA 24x2.3 front and 24x1.95" rear	Maxxis Holy Roller 24x2.40"
STEM	FSA FR-230 forged stem	FSA FR-230 forged stem	Saracen "Blade" stubby 3 bolt extreme	Saracen "Blade" stubby 3 bolt extreme	WTB CXC 4-BOLT STEM	FSA FR-230 forged stem	FSA FR-230 forged stem	Saracen "Blade"	Saracen "Blade"	Saracen "Blade"
HANDLE BAR	Aluminium oversized black riser	Oversized butted black riser	Aluminium black riser	Aluminium black riser	Aluminium black riser	Aluminium black riser	Aluminium black riser	Aluminium black riser with bracxe bar for strength	Aluminium black riser with bracxe bar for strength	Aluminium black riser with bracxe bar for strength
GRIPS	Diamond knurl lock on grips	Diamond knurl lock on grip	Kraton flame grips	Kraton flame grips	Diamond knurl lock on grips	Diamond knurl lock on grips	Diamond knurl lock on grips	Kraton rubber knurled	Kraton rubber knurled	Kraton rubber knurled
BRAKE LEVERS	Avid Juicy 3	Shimano Deore Hydraulic	Shimano ST-EF50	Tektro Augira Com	Hayes Sole V7 hydraulic disc brake levers	Avid Juicy 3	Avid Juicy 7 Disc	Tektro alloy	Tektro alloy	Tektro alloy
BRAKES	Avid Juicy 3 hydraulic brakes with 185mm rotors	New Shimano Deore Hydraulic Disc brakes front and rear for centerlock hubs	Tektro IO disc brakes with 160mm rotors	Tektro Auriga Comp Hydraulic Disc brake180 / 160mm front / rear rotors	Hayes Sole hydraulic brakes with 180mm front / 160mm rear rotors	Avid Juicy 3 hydraulic brakes with 180mm rotors	Avid Juicy 7 Hydraulic Disc Brake 160mm rotors	Tektro Alloy 'v' type	Tektro I.O mechaincal disc brake front 160mm rotor and Tektro v-brake rear	Tektro I.O. Mechanical Disc brakes with 160mm rotors
GEAR LEVERS	Deore 9 LX speed shift pods	Shimano SLM760 XT	Shimano ST-EF50 21 speed, CI deck compatible trigger shifters	SRAM SX4 trigger shifters	Shimano Deore 9 speed shift pods	Shimano Deore LX 9 speed shift pods	SRAM X-9 Trigger Shifters	n/a	n/a	n/a
REAR MECH	New Shimano Deore LX 9 speed (conventional shift)	Shimano Deore	Shimano Altus	SRAM SX4	Shimano Deore 9 speed	Shimano Deore LX 9 speed	SRAM X-9 Medium Cage	n/a	n/a	n/a
FRONT MECH	Shimano Deore	Shimano Deore	Shimano	Shimano	Deore	Deore	SRAM X-7	n/a	n/a	n/a
CRANK SET / BOTTOM BRACKET	Truvativ Five D 3.1 44/32/22 Power Spline / Truvativ Power Spline cartridge bearing	Truvativ Blaze 3.1 44/32/22 Power Spline / Truvativ Howitzer	Suntour alloy 42/34/24 w/guard / Sealed cartridge	Truvativ X-Flow 3.0 42/32/24 / Sealed cartridge	Truvativ Isoflow 3.0 42/32/22 / Sealed cartridge	Truvativ 5D 3.1 44/32/22 / Sealed cartridge	Truvativ Firex 3.1 Giga - X Pipe 44/32/22 / Truvativ GXP XR	Saracen dirt 36T in 3 piece welded Cromoly with 8 spline axle fit / Saracen dirt with 8T spline axle	Saracen dirt 36T in 3 piece welded Cromoly with 8 spline axle fit / Saracen dirt with 8T spline axle	Extra Strength Saracen dirt specific 3 piece welded Cromoly 36T chainring and bashguard 10 spline axle / Saracen dirt with 8T spline axle
CASSETTE/ F-WHEEL	Shimano cassette 11-32 9 speed	Shimano cassette 11-32 9 speed	Shimano 14-28 7speed	Shimano cassette 11-32 8 speed	Shimano cassette 11-32 9 speed	Shimano cassette 11-32 9 speed	Shimano cassette 11-32 9 speed	16T	16T	16T
CHAIN	Shimano HG73 9 speed	Shimano HG73 9 speed	KMC Z51	KMC Z72 8 speed	Shimano HG53 9 speed	Shimano HG73 9 speed	Shimano HG73 9 speed	KMC 410	KMC 410	KMC 710
SADDLE	SDG I-Beam Bell air ST	SDG I-Beam Bell air ST	Multi stitch Saracen Durocover with pressure release zone	Multi stitch Saracen Durocover with pressure release zone	WTB Pure V Comp	SDG I-beam Bell air	SDG I-beam Bell air ST	Extra tough short Saracen Dual saddle	Extra tough short Saracen Dual saddle	SDG I-SKY for I-Beam rails
SEAT POST	SDG I-Beam 2014 alloy sand black	SDG I-Beam 2014 alloy sand black	Saracen "Blade" alloy micro adjust black finish	Saracen "Blade" alloy micro adjust black finish	Saracen "Blade" alloy micro adjust black finish	SDG I-Beam	SDG I-Beam 2014 alloy sand black	Strong steel in black	Strong steel in black	SDG I-Beam
PEDALS	BMX style aluminium platform	BMX style aluminium platform	BMX style resin platform	BMX style aluminium platform	Aluminium flat platform	Aluminium flat platform	Aluminium flat platform	BMX style alloy platform	BMX style platform with replaceable pins	BMX style platform with replaceable pins
COLOUR	Arctic White	Bright Nickel	Matt Copper and Black	Matt Military Green and Black	Matt Battleship	Matt Bronze	Matt Midnight	Military Green	Battleship	Deep Hole
UPGRADES & SPECIAL FEATURES (not limited to only listed items)	Better than Zen 1. LX gears. Manitou Relic Elite fork. Shimano disc hubs. Avid Juicy 3 Hydraulic brakes. Sun S.O.S. rims. FSA stem	Better than Zen 2. XT gears. Fox 32 Vanilla RL fork. Shimano brakes and center lock hubs Deore hollowtech crank	Saracen designed frame. Tektro IO disc brakes front and rear. Oversized front suspension	Better than Raw 2. FDR (adjustable) shock Manitou Slate fork. Tektro Auriga Comp hydraulic brakes. Sram SX4 24 speed gears. Truvativ X flow crank Tioga tyres	A NEW all mountain, high performance suspension bike. Lightweight high quality componentry throughout. Lightweight XC frame. Air sprung geometry for trail riding	Better than Ariel 1. Manitou Relic Elite fork. Deore LX/Deore gears. Avid Juicy 3 brakes. Truvativ 5D crank. Sun S.O.S. rims. FSA stem Manitou Radium RL shock	Better than Ariel 2. Fox fork 32 float r fork. Rockshox Pearl 3.3 shock. SRAM x 9 gears. Truvativ Firex Crank. Shock lockout and motion control	Quality chromoly steel dirt frame with low maintenance gearing and super strong chainset and bottom bracket combo	Better than Amplitude 1 with suspension fork and disc brake front for added control	Better than Amplitude 2 with improved dirt chainset bottom bracket combo stiffer fork and 20mm front fork combo and disc brakes front and rear

SPECIFICATION	INSTINCT 1	INSTINCT 2	INSTINCT 3	FLEA ONE	FLEA TWO	FLEA THREE	FLEA FOUR	DIVA 1	DIVA 2
FRAME	I' beam dirtjump 7005 T6 alloy, vertical dropouts and reinforcements	Monobox' dirtjump 7005 T6 alloy, vertical dropouts and reinforcement gussets	Monobox' dirtjump 7005 T6 alloy, vertical dropouts and reinforcement gussets	7005 T6 Alloy trials 26" wheeled trials specific geometry with 'V' brake pivots for single speed or derailleur use. Revised and strengthened for 2007	7005 T6 Alloy trials 26" wheeled trials specific geometry with 'V' brake pivots and disc brake mounts. Revised and strengthened for 2007	New revised frame. Super lightweight frame for Urban riding. New street geometry and greater strength 24" wheels	New revised frame. Super lightweight butted frame for comp or street riding. New geometry and greater strength, retaining light weight and perfomance geometry 26" wheels	Profiled 7005 T6 aluminium dropped top tube for easy mount / dismount	Profiled 7005 T6 aluminium dropped top tube for easy mount / dismount
FRAME SIZES	14/17"	14/17"	14/17"	10"	10"	10"	10"	16/18"	16/18"
QT. OF GEAR	21	24	16 (2x8)	1	7	8	8	21	21
FORK	RST GILA PLUS T7 suspension, 120mm travel, disc mounts, adjustable	RST GILA PLUS T7 suspension, 120mm travel, disc mounts, adjustable	MARZOCCHI DIRT JUMP 3 100mm travel suspension	Trials specific high strength cromoly with V-brake and disc mounts	Trials specific high strength cromoly with V-brake and disc mounts	Trials specific high strength aluminium with direct mount Magura brake bosses and disc brake mounts	Trials specific high strength lightweight aluminium with direct mount Magura brake bosses and disc brake mounts	Curved blade high strength steel	SR Suntour XCT 75mm travel suspension with mini boots
HEADSET	Aheadset w/seals	Aheadset w/seals	FSA Chisel	Aheadset w/seals	Aheadset w/seals	FSA Chisel	FSA Chisel	Threaded type w/seals	Threaded type w/seals
HUBS	Alloy with QR front	Alloy with QR front and rear Cassette	Formula Disc Hubs with QR front and rear Cassette	Formula Alloy Hubs, rear cassette. Nuts for security	Formula Alloy Hubs, rear cassette. Nuts for security	Formula Alloy Hubs with Nuts front and rear Cassette	WTB Lazerdisc Lite front and rear. Lightweight with fast take-up freehub	Alloy with QR front/rear	Alloy with QR front/rear
RIMS	EX-S alloy	EX-S alloy	Sun Ditch Witch double wall rim for disc	XC-D front for lightweight EX-S alloy rear for strength CNC sidewalls	XC-D front for lightweight EX-S alloy rear for strength CNC sidewalls	ALEX ACE 18 front ALEX DX-32 rear	ALEX ACE 18 front ALEX DX-32 rear	XC-S alloy	XC-S alloy
TYRES	MTB 2.35" wide	Tioga Factory DH 26x2.3"	Maxxis High Roller 26x2.35"	Maxxis High Roller 26x1.90" front, 26x2.35" rear	Maxxis High Roller S 26x1.90" front, 26x2.35" rear	Maxxis Holy Roller Super Tacky 26x1.90" front, 26x2.35" rear	Maxxis High Roller Super Tacky 26x1.90" front, 26x2.35" rear	MTB fast rolling 26x2.0" wide	MTB fast rolling 26x2.0" wide
STEM	Saracen "Blade" stubby 3 bolt extreme	Saracen "Blade" stubby 3 bolt extreme	Truvativ Hussefelt oversized	Flea alloy trials 4 bolt	Flea alloy trials 4 bolt	Flea alloy trials 4 bolt	Flea alloy trials 4 bolt	Fully angle adjustable forged quill style	Fully angle adjustable forged quill style
HANDLE BAR	Black steel riser	Aluminium black riser	Truvativ Hussefelt oversized 680mm wide	FLEA Trials specific - extra length	FLEA Trials specific - extra length	FLEA Trials specific - extra length	FLEA Trials specific - extra length Butted	Silver riser	Silver riser
GRIPS	Kraton rubber grips	Kraton rubber grips	Diamond knurl kraton rubber grips	Diamond knurl kraton rubber grips	Diamond knurl kraton rubber grips	Diamond knurl kraton rubber grips	Diamond knurl kraton rubber grips	Kraton grips for comfort	Kraton grips for comfort
BRAKE LEVERS	Tektro alloy silver	Shimano ST-EF50	Hayes Sole	Tektro alloy levers and clamp for V brake	Tektro alloy levers and clamp for V brake	Magura HS33	Avid Juicy 7 front / Magura HS33 rear	Tektro Alloy levers	Shimano ST-EF50
BRAKES	Forged alloy 'v' type	Tektro I.O. Mechanical Disc brakes with160mm rotors	Hayes Sole Hydraulic brake with 180mm rotors	Tektro Forged alloy 'v' type	Tektro Forged alloy 'v' type	Magura HS33 hydraulic rim brakes	Avid Juicy 7 disc front 160mm rotor, Magura HS33 rear	Tektro Forged alloy 'v' type	Tektro Forged alloy 'v' type
GEAR LEVERS	SRAM TRX trigger 21 speed	Shimano ST-EF50 8 speed	SRAM SX-5 trigger shifters	n/a	Shimano TX-50	SRAM SX-5 8 speed trigger shifter	SRAM SX-5 8 speed trigger shifter	Shimano TX50 7 speed thumb shifter	Shimano ST-EF50 21 speed, CI deck compatible trigger shifters
REAR MECH	Shimano Altus	Shimano Acera	SRAM X-7 Medium cage	n/a	Shimano Sora short cage	SRAM X-7	SRAM X9 medium cage	Shimano TX50 7 speed (not rapid rise)	Shimano Altus 7 speed
FRONT MECH	Shimano	Shimano	Shimano Acera	n/a	n/a	n/a	n/a	Shimano	Shimano
CRANK SET / BOTTOM BRACKET	Suntour alloy 42/34/24 w/guard / Sealed cartridge	Suntour alloy 42/34/24 w/guard / Sealed cartridge	Truvativ Ruktion 2.0 ORG, 36/24, splined with pedal inserts with bashguard / Truvativ Howitzer splined cartridge	Suntour Duro Trials 22T single with bash guard / Isis spline with cartridge bearing	Suntour Duro Trials 22T single with bash guard / Isis spline with cartridge bearing	Suntour Duro Trials, Isis drive, 22T with bash guard / Isis spline with cartridge bearing	Truvativ Holzfeller 1.1TG Trials 22T single with bash guard / Truvativ Howitzer XR splined cartridge	Suntour alloy 42/34/24 w/guard / Sealed cartridge	Suntour alloy 42/34/24 w/guard / Sealed cartridge
CASSETTE/ F-WHEEL	Shimano 14-28 7 speed	Shimano HG30 Cassette 11-28 8 speed	Shimano cassette 11-32 8 speed	Single sprocket and spaces	Shimano cassette 7speed 11-28	Shimano cassette 11-30 8 speed	Shimano HG50 12-23 8 speed	Shimano 14-28 7 speed	Shimano 14-28 7 speed
CHAIN	KMC Z51	KMC Z72	KMC Z-72 8 speed	KMC 408RB	KMC Z-51	KMC Z72	Shimano HG53	KMC Z51	KMC Z51
SADDLE	Extra tough short Saracen Dual saddle	Extra tough short Saracen Dual saddle	WTB Jaxon V DJ	Trials mini perch	Trials mini perch	n/a	n/a	Multi stitch Saracen ladies peformance with pressure release zone	Multi stitch Saracen ladies peformance with pressure release zone
SEAT POST	Saracen "Blade" alloy micro adjust black finish	Saracen "Blade" alloy micro adjust black finish	Saracen "Blade" alloy micro adjust black finish	Included with saddle	Included with saddle	n/a	n/a	Saracen "Blade" alloy micro adjust black finish	Saracen suspension for added comfort
PEDALS	BMX style resin platform	BMX style aluminium platform	BMX style aluminium platform with replaceable pins	BMX beartrap alloy with steel cage	Alloy Double cage Trials specific pedals	Alloy Double cage Trials specific pedals	Alloy Double cage Trials specific pedals	Trekking non slip platform	Trekking non slip platform
COLOUR	Matt Black	Matt Gunmetal	Oxide Bronze	Matt Dark	Matt Steel	Battle Ship	Matt Earth	Aqua	Milk Chocolate
UPGRADES & SPECIAL FEATURES (not limited to only listed items)	Excellent value dirtjump bike RST Gila plus fork. SRAM TRX trigger shifters. EX-S extreme use rim Altus rear derailleur	Better than Instinct 1. Monobox frame. Shimano Acera derailleur and Shimano shift levers. Disc brake front and rear. Cassette rear hub	Better than Instinct 2. Marzocchi Dirt Jumper 3 fork. Hayes Sole hydraulic brakes. Truvativ Ruktion 2.0 RG crank. Hussefelt bar and stem. SRAM SX-5 gears	Specialist 26" wheel. Trials bike, quality frame for upgrades, high performance items in key areas (cranks etc) - single speed.	Better than Flea 1. 7 speed for flexiblility, pedals.	24" wheel urban version of Flea 2. Magura brakes 8 speed. Uprated frame.	Better than Flea 3. Sram X9 SX5 gears Truvativ Holzefeller 1.1 TG crank. Avid Juicy 7 disc brake (front), Magura HS33 rim brake. WTB super light hubs and Maxxis high roller tyres	A quality entry level ladies MTB with elegant finishing touches and quality gears	Better than Diva 1. Suspension fork. Suspension seatpost EF-50 trigger shift levers

SPECIFICATION	ZENA	VENTURER 0.5	VENTURER 1	VENTURER 2	VENTURER 3	VENTURER 4	HYWAY	HYTRAIL 1	HYTRAIL 2
FRAME	LADIES Profiled aluminium - special geometry and dropped top tube for clearance	Profiled aluminium - Sports hybrid suspension adjusted, mounts for rack and mudguards	Profiled aluminium - Sports hybrid suspension adjusted, mounts for rack and mudguards	Profiled aluminium - Sports hybrid suspension adjusted, mounts for rack and mudguards	High level Profiled aluminium - Sports hybrid suspension adjusted, mounts for rack and mudguards and integrated disc mount	High level Profiled aluminium - Sports hybrid suspension adjusted, mounts for rack and mudguards and integrated disc mount	Profiled aluminium - Trekking hybrid suspension adjusted, mounts for rack, mudguards and stand	Profiled aluminium - Trekking hybrid suspension adjusted, mounts for rack, mudguards and stand	Profiled aluminium - Trekking hybrid suspension adjusted, mounts for rack, mudguards and stand
FRAME SIZES	16/18"	G19/21" L17"	19/21/23" L17/19"	G17/19/21 L17/19"	17/19/21"	17/19/21"	G19/21" L17"	G19/21/23" L17/19"	L17/19"
QT. OF GEAR	24	18	21	24	24	27	7	21	3
FORK	SUNTOUR XCM-LO 75mm travel fork with lock out and mini boots	Taper leg hybrid in high strength steel	Taper leg hybrid in high strength steel	SR Suntour CR-8V alloy suspension fork, with 50mm of travel and preload adjustment	SR Suntour NEX4000 63mm of travel with preload adjustment and lockout	SR Suntour NEX4510 63mm of travel with preload adjustment and lockout	Taper leg hybrid in high strength steel	Taper leg hybrid in high strength steel	Taper leg hybrid in high strength steel
HEADSET	Aheadset w/seals	Threaded w/seals	Threaded w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Sealed threaded headset	Sealed threaded headset	Sealed threaded headset
HUBS	Alloy Hubs with QR front and rear	Alloy with QR front/rear	Alloy with QR front/rear	Alloy with QR front/rear	Shimano Centerlock 8 speed QR	Shimano Centerlock 9 speed QR	Alloy hubs with fixed nut	Alloy with QR front/rear	Alloy QR font and Nexus 3 rear
RIMS	XC-D alloy	Alloy single wall	Alloy single wall	XC-D with CNC sidewall	REMERX DRAGON double wall. CNC sidewall	REMERX DRAGON double wall. CNC sidewall	Single wall alloy	XC-D double wall alloy	REMERX DRAGON double wall
TYRES	Tioga Factory XC 1.95"	700 x 38mm sports hybrid tyres	700 x 38mm sports hybrid tyres	700 x 38mm sports hybrid tyres	Schwalbe Silento II hybrid tyres 700 x 38c, with puncture protection	Schwalbe Silento II hybrid tyres 700 x 38c, with puncture protection and reflective sidewall strips	700 x 38mm sports hybrid tyres	700 x 38mm sports hybrid tyres	700 x 35mm sports hybrid tyres
STEM	Saracen "Blade" 4 bolt	Forged alloy adjustable stem	Forged alloy adjustable stem	Forged alloy adjustable stem	Forged alloy adjustable ahead stem	Forged alloy adjustable ahead stem	Forged alloy quill stem	Forged alloy adjustable stem	Forged alloy adjustable stem
HANDLE BAR	Aluminium black riser	Flat handlebar	Aluminium flat handlebar	Aluminium flat handlebar	Aluminium flat handlebar	Aluminium flat handlebar	Trekking riser bar	Trekking riser bar	Trekking riser bar
GRIPS	Kraton grips for comfort	Saracen soft grips	Kraton grips for comfort	Kraton grips for comfort	Kraton grips for comfort	Kraton grips for comfort	Kraton grips for comfort	Kraton grips for comfort	Kraton grips for comfort
BRAKE LEVERS	Tektro Alloy V-type	Forged alloy levers for 'v' brakes	Shimano ST-EF50	Shimano ST-EF50	Shimano ST-EF50	Shimano Deore 27 speed trigger shift / brake levers	Tektro Alloy levers	Tektro Alloy levers	Alloy levers for v-type
BRAKES	Tektro IO front disc and forged alloy 'v' type rear	Forged alloy 'v' type	Tektro Alloy V-type	Tektro Alloy V-type	Tektro Alloy V-type	Shimano Alloy V-type	Tektro Alloy V-type	Tektro Alloy V-type	V-type brake. Front and Coaster rear
GEAR LEVERS	SRAM SX-4 trigger shifter 24 spd	Shimano TX30 18 speed thumb shift levers	Shimano ST-EF50 21 speed, trigger shifters	Shimano ST-EF50 24 speed, trigger shift levers	Shimano ST-EF50 24 speed, trigger shift levers	Shimano Deore 27 speed trigger shift / brake levers	Shimano TX-30 7 speed	Shimano TX50 7 speed thumb shifter	Nexus 3 speed shift lever
REAR MECH	SRAM SX-4 medium cage	Shimano TY18 speed	Shimano TX50 7 speed (not rapid rise)	Shimano Altus 8 speed	Shimano Alivio 8 speed	Shimano LX short cage	Shimano TX-30	Shimano TX50 7 speed (not rapid rise)	n/a (uses 3 speed rear hub gear)
FRONT MECH	Shimano	Shimano	Shimano	Shimano	Shimano	Shimano Deore	n/a	Shimano	n/a (uses 3 speed rear hub gear)
CRANK SET / BOTTOM BRACKET	Suntour alloy 42/34/24 w/guard / Sealed cartridge	Forged alloy 48/38/28 w/guard / Sealed cartridge	Suntour alloy 48/38/28 w/guard / Sealed cartridge	Suntour alloy 48/38/28 w/guard / Sealed cartridge	Truvativ X-Flow 3.0 48/38/28 w/CNC alloy ring / Truvativ Power sealed cartridge	Truvativ 5D 48/38/28 w/CNC alloy ring / Truvativ Power sealed cartridge	38T with alloy crank / Sealed cartridge	Suntour alloy 48/38/28 w/guard / Sealed cartridge	Forged alloy 38T single with full length guard / Sealed cartridge
CASSETTE/ FREE-WHEEL	Shimano cassette 11-30 8 speed	Shimano 14-28 6 speed	Shimano 14-28 7 speed	Shimano cassette 11-32 8 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-32 9 speed	Shimano 14-34 7 speed	Shimano 14-34 7 speed	n/a
CHAIN	KMC Z72	KMC Z50	KMC Z50	KMC Z-72	KMC Z7	Shimano HG-53 9 speed	KMC Z50	KMC Z50	KMC Z410
SADDLE	Multi stitch Saracen ladies peformance with pressure release zone	Multi stitch Saracen Sporting Hybrid with pressure release zone	Multi stitch Saracen Sporting Hybrid with pressure release zone	Multi stitch Saracen Sporting Hybrid with pressure release zone	Multi stitch Saracen Sporting Hybrid with pressure release zone	Sella Italia FLX gel	Multi stitch comfort hybrid with pressure release zone	Multi stitch comfort hybrid with pressure release zone	Multi stitch comfort hybrid with pressure release zone
SEAT POST	Saracen "Blade" alloy micro adjust black finish	CP high strength steel	Alloy micro adjust black finish	Saracen suspension for added comfort	Saracen "Blade" alloy micro adjust black finish	High quality alloy suspension MCU spring & adjustment	Steel	Alloy	Alloy
PEDALS	Aluminium platform	Trekking non slip platform	Metal cage sports with ability to fit toeclip	Alloy body / Metal cage sports with ability to fit toeclip	Alloy body / Metal cage sports with ability to fit toeclip	Alloy body / Metal cage sports with ability to fit toeclip	Resin trekking with no slip rubber insert	Resin trekking with no slip rubber insert	Resin trekking with no slip rubber insert
COLOUR	Fire Red	Creme White and Gloss Brown	White and Gloss Black	Gloss Black and Star Silver	Bronze and Gloss Black	Gloss Black and Gunmetal Grey	Light Nickel Blue	Bright Silver	Metallic Plum Red
UPGRADES & SPECIAL FEATURES (not limited to only listed items)	Better than Diva 2. Suntour XCM LO 75mm lockout fork. 24 speed. Double wall rims. Tioga tyres	A Lightweight sports hybrid with quality components. Mudguards not fitted but mounts on frame and fork. Rack not fitted but mounts on frame.	A Lightweight sports hybrid with quality components improved gear components over Venturer 0.5. Mudguards not fitted but mounts on frame and fork. Rack not fitted but mounts on frame.	Better than Venturer 1. 24 speed, suspension fork and suspension seatpost Mudguards not fitted but mounts on frame and fork. Rack not fitted but mounts on frame.	Better than Venturer 2. Improved suspension fork and seatpost, better rear derailleur and shimano cassette hubs. Mudguards not fitted but mounts on frame and fork. Rack not fitted but mounts on frame.	Better than Venturer 3. Lockout for fork, 27 speed gears, disc upgradeable wheels, shimano V brakes Mudguards not fitted but mounts on frame and fork. Rack not fitted but mounts on frame.	A lightweight entry level trekking bike for multipurpose use. High quality chrome plastic silver mudguards, with splash tail and stainless stays. Tubular lightweight rack fitted.	A lightweight trekking hybrid for multi purpose use. High quality chrome plastic silver mudguards, with splash tail and stainless stays. Tubular lightweight rack fitted.	Alternative to Hytrail 1 using simple and maintenance free 3 speed hub gear. High quality chrome plastic silver mudguards, with splash tail and stainless stays. Tubular lightweight rack fitted.

SPECIFICATION	HYTRAIL 3	HYTRAIL 4	HYTRAIL 5	PYLON 1	PYLON 2	PYLON 3	PYLON 4	ZENITH	HELIX
FRAME	Profiled aluminium - Trekking hybrid suspension adjusted, mounts for rack, mudguards and stand	Profiled aluminium - Trekking hybrid suspension adjusted, mounts for rack, mudguards and stand	Profiled aluminium - Trekking hybrid suspension adjusted, mounts for rack, mudguards and stand	Hardcore street aluminium. Profiled, shaped and reinforced. Mounts for mudguards and rack	Hardcore street aluminium. Profiled, shaped and reinforced.	Hardcore street aluminium. Profiled, shaped and reinforced. Mounts for mudguards and rack	Hardcore street aluminium. Profiled, shaped and reinforced.	Profiled aluminium - Road hybrid super sports with Zero stack headtube	Butted and profiled aluminium - Road hybrid super sports with Zero stack headtube
FRAME SIZES	G17/19/21 L17/19"	G17/19/21 L17/19"	G17/19/21 L17/19"	G16/18/20"	18/20"	G16/18/20"	18/20"	19/20/21.5"	19/20/21.5"
QT. OF GEAR	24	24	Nexus 8	7	3	8	8	24	27
FORK	SR Suntour CR-8V alloy suspension fork, with 50mm of travel and preload adjustment	SR Suntour CR-8V MLO alloy suspension fork, with 50mm of travel preload adjustment and lockout	SR Suntour CR-8V MLO alloy suspension fork, with 50mm of travel preload adjustment and lockout	Straight blade power fork Oversized cromoly	Straight blade power fork Oversized cromoly	Straight blade power fork Oversized cromoly	Straight blade power fork Oversized cromoly	Taper leg road for zero stack headtube	Hi-grade Carbon fibre T4003K
HEADSET	Sealed threaded headset	Sealed threaded headset	Sealed threaded headset	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Zero stack sealed aheadset	Zero stack sealed aheadset
HUBS	Alloy with QR front/rear	Alloy with QR front/rear	Alloy QR front and Nexus rear	Alloy with QR front/rear	Shimano INTER 3 with coaster brake 16T Alloy QR front	Alloy with QR front/rear	Alloy Disc hub to front and Sturmey Archer XRK8 rear hub gear	Alloy with QR front/rear	SHIMANO WH-R500 lightweight wheel set
RIMS	XC-D double wall alloy	REMERX DRAGON double wall	REMERX DRAGON double wall	EX-S super tough alloy	EX-S super tough alloy	EX-S super tough alloy	EX-S super tough alloy	RIGIDA FLYER double wall race rims	SHIMANO WH-R500 lightweight wheel set
TYRES	Schwalbe Silento II hybrid tyres 700 x 38c, with puncture protection	Schwalbe Silento II hybrid tyres 700 x 38c, with puncture protection	Schwalbe Silento II hybrid tyres 700 x 38c, with puncture protection	26x2.5" slick urban street tyre	26x2.5" slick urban street tyre	Tioga FS100 26x2.3" urban street tyre	Scwalble "big apple" Street tyre 26" x 2.35" with with Kevlar puncture protection	RUBENA Syrinx 700 x 25c	Schwalbe blizzard 700 x 23mm road sports tyres
STEM	Forged alloy adjustable stem	Forged alloy adjustable stem	Forged alloy adjustable stem	Forged alloy 4 bolt ahead stem	Forged alloy 4 bolt ahead stem	Forged alloy 4 bolt ahead stem	Forged alloy 4 bolt ahead stem	Forged alloy 4 bolt adjustable ahead stem	Forged alloy 4 bolt ahead stem
HANDLE BAR	Trekking riser bar	Alloy Trekking riser bar	Alloy Trekking riser bar	Street Riser bar	Alloy street low riser bar	Alloy street low riser bar	Alloy street low riser bar	Aluminium flat handlebar	Aluminium flat handlebar
GRIPS	Kraton grips for comfort	Kraton grips for comfort	Kraton grips for comfort	Kraton Knurl	Kraton Knurl	Kraton Knurl	Kraton Knurl	Kraton grips for comfort	Kraton grips for comfort
BRAKE LEVERS	Shimano ST-EF50 24 speed, trigger shift levers	Shimano ST-EF50 24 speed, trigger shift levers	Shimano Nexus alloy	Tektro Alloy levers	Alloy front brake lever (coaster brake for rear)	Tektro Alloy levers	Hayes Sole Hydraulic brake levers	Shimano flat bar 24 speed, trigger shift levers	TEKTRO RX1.0
BRAKES	Tektro Alloy V-type	Tektro Alloy V-type	Shimano Nexus hub brakes front and rear	Tektro IO front brake with 180mm rotor, rear 'v' type brake	Tektro IO front brake with 180mm rotor, rear coaster brake	Tektro I.O. Mechanical Disc brakes with 180mm rotors	Hayes Sole Hydraulic brake with 180mm rotors	Tektro forged alloy road caliper	Tektro forged alloy road caliper
GEAR LEVERS	Shimano ST-EF50 24 speed, trigger shift levers	Shimano ST-EF50 24 speed, trigger shift levers	Shimano Nexus 8 speed	Sram SX4 trigger shifter	Nexus 3 speed Revo shifter	Alivio rapid fire 8 speed	Sturmey Archer TSS-80 SHIFTER	Shimano flat bar 24 speed, trigger shift levers	SHIMANO SLR-440 flat bar rapid fire pods
REAR MECH	Shimano Altus 8 speed	Shimano Alivio 8 speed	n/a	Sram SX4	n/a (Shimano Nexus 3 hub)	Shimano Acera	n/a (Sturmey archer 8 speed hub)	Shimano 2200 8 speed	Shimano Tiagra 9 speed
FRONT MECH	Shimano	Shimano	n/a	n/a	n/a	n/a	n/a	Shimano	Shimano
CRANK SET / BOTTOM BRACKET	Suntour alloy 48/38/28 w/guard / Sealed cartridge	Truvativ Isoflow 3.0 48/38/28 w/guard / Sealed cartridge	Shimano Nexus 38T alloy / Sealed cartridge	Suntour single with CNC alloy guard 44T / Sealed cartridge	Suntour single with CNC alloy guard 44T / Sealed cartridge	Suntour single with CNC alloy guard 44T / Sealed cartridge	Truvativ Isoflow 1.0G single with CNC alloy guard 38T / Truvativ Power spline sealed cartridge	Truvativ Isoflow 52/42/30 triple / Truvativ sealed cartridge	Truvativ Isoflow 52/42/30 triple with alloy CNC ring / Truvativ sealed cartridge
CASSETTE/ F-WHEEL	Shimano 11-30 7 speed	Shimano cassette 11-30 8 speed	18T	Shimano 14-28 7 speed	Shimano 16T	Shimano cassette 11-32 8 speed	Sturmey 23T	Shimano cassette 12-25 8 speed	Shimano cassette 12-25 9 speed
CHAIN	KMC Z7	KMC Z7	KMC Z410	KMC Z51	KMC 410	KMC 72	KMC 410	KMC Z51	Shimano HG-53 9 speed
SADDLE	Multi stitch comfort hybrid with pressure release zone	Multi stitch comfort hybrid with pressure release zone	Selle Royal Rio	Multi stitch Saracen Durocover, with pressure release zone	Multi stitch Saracen Durocover, with pressure release zone	Multi stitch Saracen Durocover, with pressure release zone	Multi stitch Saracen Durocover, with pressure release zone	Lightweight double stitch road race saddle with drop nose	Lightweight double stitch road race saddle with drop nose
SEAT POST	Alloy suspension (adjustable)	High quality alloy suspension MCU spring & adjustment	Alloy micro adjust black finish	Alloy micro adjust black finish	Alloy micro adjust black finish	Alloy micro adjust black finish	Alloy micro adjust black finish	Alloy micro adjust black finish	Alloy micro adjust black finish
PEDALS	Resin trekking with no slip rubber insert	Alloy trekking with no slip rubber insert	Resin trekking with no slip rubber insert	BMX style platform	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform	Alloy road pedals with toeclips	Alloy road pedals with toeclips
COLOUR	Gloss Titanium Grey	Royal Blue	Brushed Aluminium	Matt Black	Satin Silver	Matt Bronze	Matt Gunmetal	Bright Silver	Dark Silver
UPGRADES & SPECIAL FEATURES (not limited to only listed items)	Better than Hytrail 1. 24 speed, suspension fork and seatpost. High quality chrome plastic silver mudguards, with splash tail and stainless stays. Tubular lightweight rack fitted.	Better than Hytrail 3. Improved suspension fork and seatpost, lockout for fork, better rear derailleur. High quality chrome plastic silver mudguards, with splash tail and stainless stays. Alloy lightweight rack fitted.	Better than Hytrail 4 with low maintenance Nexus 8 speed hub gears and hub braking. High quality chrome plastic silver mudguards with splash tails and stainless stays. Alloy lightweight rack fitted	Hardcore Tarmac and urban bike. Mudguards not fitted but mounts on frame and fork. Rack not fitted but mounts on frame.	Alternative to Pylon 1 - 3 speed rear hub gear and coaster brake.	Better than Pylon 2 - Twin disc brakes, 8 speed, cassette rear hub. Mudguards not fitted but mounts on frame and fork. Rack not fitted but mounts on frame.	Better than Pylon 2/3 - Twin Hydraulic disc brake, 8 speed hub gear.	Tarmac / Road biased bike, with flat bars and caliper brakes - for speed. Mudguards not fitted but mounts on frame and fork.	Better than Zenith - Carbon fork, 27 speed Tiagra, Shimano lightweight wheels.

SPECIFICATION	TOUR	MORZINE	ARAVIS	SESTRIERE	AUBISQUE	TOURMALET	GALIBIER	COMPACT 1	COMPACT 2
FRAME	Profiled aluminium - Road race super sports with Zero stack headtube	Profiled aluminium - Road race super sports with Zero stack headtube	Profiled aluminium - Road race super sports with Zero stack headtube	Profiled aluminium - Road race super sports with Zero stack headtube	Butted and profiled aluminium - Road race super sports with Zero stack headtube	Butted and profiled aluminium - Road race super sports with Zero stack headtube and Carbon rear seatstays	Full Monocoque ACCM carbon fibre performance race frame	*NEW* VA20 patented aluminium folding frame, with Y-latch system and low step through. 20" wheels.	*NEW* VA20 patented aluminium folding frame, with Y-latch system and low step through. 20" wheels. Brushed aluminium finish
FRAME SIZES	20/21/22.5"	20/21/22.5"	20/21/22.5"	19/20/21/22.5"	19/20/21/22.5"	19/20/21/22.5"	20/21/22/23"	n/a	n/a
QT. OF GEAR	14	16	24	18	20	20	20	3	7
FORK	Taper leg road for zero stack headtube	T400 3K carbon Fibre fork	Taper leg road for zero stack headtube	T400 3K carbon Fibre fork	T400 3K carbon Fibre fork	T400 12K carbon Fibre fork	Monocoque ACCM carbon fibre performance race fork	High strength steel with curved blade for comfortable riding	High strength steel with curved blade for comfortable riding
HEADSET	Zero stack sealed aheadset	Zero stack sealed aheadset	Zero stack sealed aheadset	Zero stack sealed aheadset	Zero stack sealed aheadset	Zero stack sealed aheadset	Zero stack sealed aheadset	Threaded folding bike specific headset with intergrated stem design	Threaded folding bike specific headset with intergrated stem design
HUBS	Alloy with QR front/rear	Alloy with QR front and rear Cassette	Alloy with QR front/rear	SHIMANO WH-R500 lightweight wheel set	Campagnolo Mirage	Mavic Aksium performance wheelset	Mavic Ksyrium Equipe	20" allor rims running on slick urban tyres with alloy front hub and Sturmey Archer 3 spd rear	20" allor rims running on slick urban tyres with alloy front hub and Shimano Nexus 7spd rear
RIMS	XC-D double wall alloy	XC-D double wall alloy	XC-D double wall alloy	as above	Mavic CXP-22	as above	as above	as above	as above
TYRES	Road Sport 700 x 25C	V50 Forward 700 x 23mm road sports tyres	Road Sport 700 x 25C	Schwalbe blizzard 700 x 23mm road sports tyres	Schwalbe Stelvio 700 x 23mm road sports tyres	Schwalbe Stelvio 700 x 23mm road sports tyres	Maxxis Xenith 700 x 23mm Kevlar	Kenda 20x1.5"	Kenda 20x1.5"
STEM	Forged alloy 4 bolt ahead stem	Forged alloy 4 bolt ahead stem	Forged alloy 4 bolt ahead stem	ITM road racing	ITM NEW oversized road racing with 4 bolt bar clamp	ITM NEW oversized road racing with 4 bolt bar clamp	FSA Oval OS-150XT oversized	Patented design 2 pc handle bar stem	Patented design 2 pc handle bar stem
HANDLE BAR	Alloy road h/bar - ergonomic design	Alloy road h/bar - ergonomic design	Alloy road h/bar - ergonomic design	ITM Europa drop handlebar, ergonomic design	ITM LUX wing profiled handlebar drop handlebar	ITM LUX wing profiled handlebar drop handlebar	FSA Oval RD300 Aero, oversized	as above	as above
GRIPS	Black Cork	Black Cork	Black Cork	Black Cork	Black Cork	Black Cork	Black Cork	Comfort rubberised in black	Comfort rubberised in black
BRAKE LEVERS	Shimano road STI 14 speed for drop bars	Shimano ST 2200 STI 16 speed for drop bars	Shimano Sora STI 24 speed for drop bars	Shimano Tiagra STI	Campagnolo Veloce Erogopower 20 speed for drop bars	Campagnolo Veloce Erogopower 20 speed for drop bars	NEW SRAM RIVAL	Alloy V-brake levers	Alloy V-brake levers
BRAKES	Tektro forged alloy road caliper	Forged caliper brakes	Tektro forged alloy road caliper	Tektro forged alloy road caliper	Forged caliper brakes	Forged caliper brakes	NEW SRAM RIVAL	Alloy V type	Alloy V type
GEAR LEVERS	Shimano road STI 14 speed for drop bars	As above	Shimano Sora 2203 24 speed for drop bars	Shimano Tiagra STI 18 speed	As above	As above	NEW SRAM RIVAL	Sturmey Archer 3 spd twist shifter	Shimano Nexus 7 spd twist shifter
REAR MECH	Shimano Altus 7 speed	Shimano SORA 8 speed	Shimano 2200 8 speed	Shimano Tiagra	Campagnolo Veloce 20 speed	Campagnolo Veloce 20 speed	NEW SRAM RIVAL 10 speed	n/a	n/a
FRONT MECH	Shimano	Shimano	Shimano	Shimano Tiagra	Campagnolo Veloce 20 speed	Campagnolo Veloce 20 speed	NEW SRAM RIVAL	n/a	n/a
CRANK SET / BOTTOM BRACKET	Forged Alloy race chainset, 53/39 double / Sealed cartridge	Truvativ Isoflow 53/39 race double / Truvativ sealed cartridge	Truvativ Isoflow road 52/42/30 race Triple / Truvativ sealed cartridge	Truvativ Isoflow 53/39 race double / Truvativ Sealed cartridge	Truvativ Elita 53/39 double GXP / Truvativ GXP outboard bearing system	Truvativ Elita 53/39 double GXP / Truvativ GXP outboard bearing system	NEW SRAM RIVAL 50/34 / SRAM	38T alloy chainset / Chromo Axle	44T alloy chainset / Chromo Axle
CASSETTE/ F-WHEEL	Shimano freewheel 14-28 7 speed	Shimano cassette 12-25 8 speed	Shimano cassette 12-25 8 speed	Shimano 9 speed 12-25	Campagnolo Veloce 13-26 10 speed	Campagnolo Veloce 13-26 10 speed	SRAM OG-1070 11-23	13T sprocket	15T
CHAIN	KMC Z51	KMC Z51	KMC HG50	Shimano	KMC DX10	KMC DX10	NEW Shimano 105 10 speed	KMC Z410	KMC Z610
SADDLE	Lightweight double stitch road race saddle with drop nose	Multi stitch Saracen race	Lightweight double stitch road race saddle with drop nose	Lightweight double stitch road race saddle with drop nose	Selle Italia C2	Selle Italia C2	Selle Italia C2 special edition	Padded comfort black vinyl	Padded comfort black vinyl
SEAT POST	Alloy micro adjust black finish	Alloy micro adjust black finish	Alloy micro adjust black finish	Alloy micro adjust black finish	ITM NEW road racing	ITM NEW road racing	FSA Oval SL280	Super oversized in aluminium	Super oversized in aluminium
PEDALS	Alloy road pedals with toeclips	Alloy road pedals with toeclips	Alloy road pedals with toeclips	Alloy road pedals with toeclips	Alloy road pedals with toeclips	Alloy road pedals with toeclips	Alloy road pedals with toeclips	Suntour folding pedals with resin insert	Suntour folding pedals with resin insert
COLOUR	Gloss Black and Bright Silver	Gloss Black and Dark Blue	Gloss Black and Cherry Red	Gloss Black and Gunmetal	Gloss Black	Polished Aluminium	Alloy road pedals Nude Carbon	Gloss Black	Brushed Aluminium
UPGRADES & SPECIAL FEATURES (not limited to only listed items)	Excellent value road bike, lightweight and Sti shift levers. Mudguards not fitted but mounts on frame and fork.	Better than Aravis - Carbon fork (alternative double chainset). Mudguards not fitted but mounts on frame and fork.	Better than tour, 24 speed, cassette rear hub, triple chainset, truvativ, 2200 road series. Mudguards not fitted but mounts on frame and fork.	Better than Aravis - Shimano Tiagra equipment, Shimano wheelset. Mudguards not fitted but mounts on frame only	Better than Sestriere - 20 speed, Veloce, quality ITM finishing components	Better than Aubisque - Carbon fibre rear seatstays, Mavic wheelset	Premier quality monocoque frame equipped with Mavic Kysrium wheels and the new SRAM Rival groupset	Quality folding model, with convenient easy folding action, Sturmey hub gear for low maintenance and quality finishing components. High quality smoke grey, coated plastic mudguard. Quality, steel, black finish rack.	Quality folding model with convenient folding action, Shimano Nexus 7 hub gear and higher grade finishing components that Compact 1SKS 20" mudguard in black, chrome plastic. Quality, aluminium rack in silver finish

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SARACEN

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Saracen Bikes are relocating late 06, or early 07.
Please check website or call for new address after this time.



Bicycle Warranty

Saracen Bikes Ltd warrants the replacement of original components of Saracen Bikes due to defects in material and/or workmanship according to the following conditions and limitations: Steel frames and forks are warranted for a period of 5 years. Aluminium frames and Full Suspension frames are warranted for a period of 2 years. Suspension forks and rear suspension units are warranted for a period of 1 year. The original components, other than the frame and forks, are warranted for a period of 1 year (labour and transportation charges are not included).

The warranty does not cover damage or failure due to abuse, neglect, accident, improper re-assembly, lack of maintenance, commercial hiring, normal wear and tear or installation of parts or accessories not originally intended for or incompatible with the bicycle as sold; racing, stunt riding, free-styling or similar activities or training for such activities.

Saracen Bikes Ltd shall not be responsible for accidental or consequential damage or loss. The user assumes the risk for any and all personal injury or damage of the bicycle, or other losses if Saracen bicycles are used at any time in any competitive event (including bicycle racing, dirt biking, freestyling or similar activities or training for such activities).

Saracen Bikes' policy is one of continuous improvement; therefore specification may be changed, without prior notice.

Mountain bikes, although tough, are not indestructible. Excessively rough use may result in damage to your machine or you – take care and always use an approved helmet. Optimum riding performance depends upon having your bike serviced regularly at your Saracen dealer.

All other products supplied by Saracen Bikes Ltd and not covered by the above are warranted for a period of 1 year from date of purchase against faulty manufacture.

This warranty is limited to the original retail purchaser only and proof of purchase is required to validate this warranty.

All claims must be made through an authorized dealer.

Avid

SDG U.S.A.

SRAM

MAXXIS

FOX

ROCK SHOX

SHIMANO

crankbrothers

Dealer Stamp



