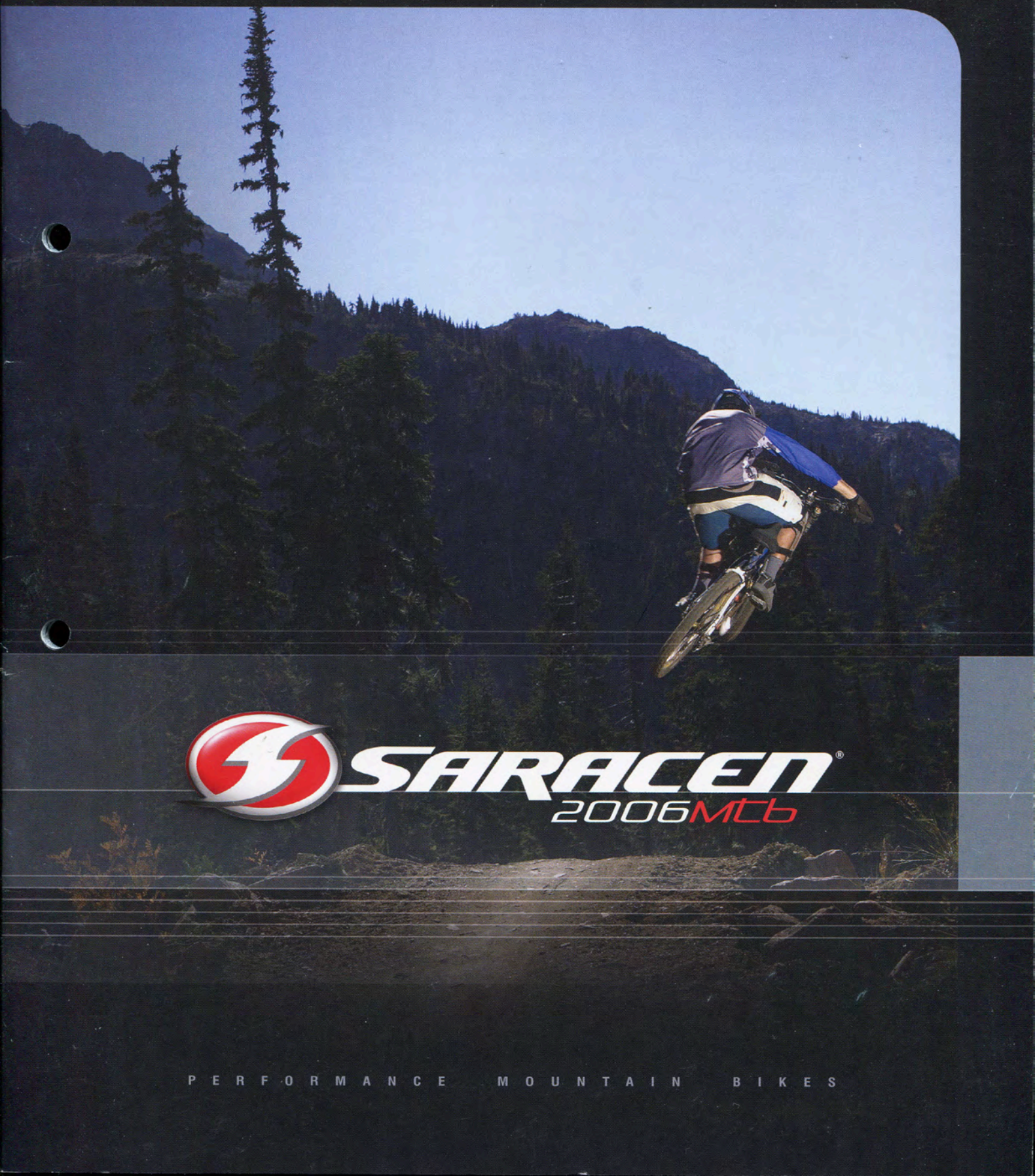

SARACEN®
2006 Mtb
PERFORMANCE MOUNTAIN BIKES

CONTENTS

DIRT	4
Xtort 1	5
Xess 2	6
Xess 1	6
Xray 3	7
Xray 2	8
Xray 1	8
MTB XC	9
Dirtrax 4	10
Dirtrax 3	10
Dirtrax 2	11
Dirtrax 1	11
Ruftrax 4	12
Ruftrax 3	12
Ruftrax 2	13
Ruftrax 1	13
COMP XC	14
Kili Flyer 2	14
Kili Flyer 1	15
EXTREME XC	16
Mantra 3	17
Mantra 2	18
Mantra 1	18
ZEN XC	19
Zen3	20
Zen2	21
Zen1	21
ENTRY LEVEL MTB XC FS	22
Vice	22
MTB XC FS	23
Ariel 3	24
Ariel 2	25
Ariel 1	25
HARDCORE FS	26
Frenzy	27
Havoc	28
Raw 3	28
Raw 2	29
Raw 1	29
M.A.D. TRIALS	30
Team Super Pro	31
Team Urban	32
2.SixH	32
2.Six	33
2.Zero	33
LADIES MTB XC	34
Zena	35
Diva 2	36
Diva 1	36
JUNIOR	37
Axl	38
Hoax	39
Impact	39
SPECIFICATION	40-43

SARACEN®
2006 MTB

saracen have been building cutting edge mountain bikes for the hardest british riding since the dawn of the dirt bike revolution

Our passion for this ever changing always exciting biking world means we're still innovating and developing as fast as the most progressive riders.

This year we've added two totally new ranges – Mantra and Ariel - for aggressive trail riders looking for hardtail agility or full suspension speed. We've also tweaked the stunning Extreme rigs we introduced last year for even better handling at the limit of the hardcore envelope.

Our time proven competition ranges are tuned to the limit this year too. Carbon fibre frames make our Kili XC bike a true Flyer, while we've introduced no expense spared Team Super Pro and Urban version of our phenomenally successful MAD Trials range.

One thing we haven't changed though is the amount of bike you get for your money. Simply put, no-one gives you more performance for your pound, whether you're at the top of your game or just starting out.


PERFORMANCE
MOUNTAIN BIKES



DIRT RANGE

If pumping the rhythm section, railing the berms and nailing the next big move is the reason you get up every day then Saracen's Dirt range are the perfect wake up call.

The Xray and Xess tribes both feature heat treated alloy frames shaped for perfect launch control and in-flight agility, but tough enough to take the slams. Long travel forks and fat rubber suck up the landings, with hardcore component specs that'll handle serious hammer.

From the entry Xray 1 to the Marzocchi, Hayes, Sun and Truvativ loaded Xtort our Dirt bikes own the trails and streets 24/7 - 365.

XTORT

■ **FRAME** Monobox dirt jump 7005 T6 alloy; lightweight, extra tough and durable. Light enough for easy air, tough enough for hard landings

■ **FORK** Marzocchi Dirt Jam Pro, specialist jump fork – with 100m of travel and SSV adjustable oil damping and air preload feature

■ **GEAR SYSTEM** 2x9 speed Shimano with LX conventional rear derailleur (not rapid rise) tough, reliable, proven

■ **WHEELSET** Sun 'Rhyno Lite' extreme use rim on Shimano disc hubs, shod with Tioga 2.3" Factory DH tyres (60tpi for better performance)

■ **BRAKES** Hayes HFX-9 hydraulic with 203/180mm rotors for superior stopping power

■ **CRANKSET** Truvativ Hussefelt 36/24 and rock guard on *NEW* Howitzer bottom bracket for extra strength and abuse. New Shift guide included for chain security while still allowing front derailleur operation

■ **FINISHING** Truvativ oversized Hussefelt handlebars and stem, for strength, and style. Diamond knurl Lock on grips, replaceable pin alloy pedals

£750





£550 XESS 2

- **FRAME** Monobox dirt jump 7005 T6 alloy; lightweight, extra tough and durable. Light enough for easy air, tough enough for hard landings
- **FORK** Marzocchi Dirt Jam comp, specialist 100mm travel jump fork
- **GEAR SYSTEM** 2x8 speed Shimano with *NEW* Shimano Alivio rear derailleur and shift levers
- **WHEELSET** Sun 'Rhyno Lite' extreme use rim on tough disc hubs, shod with Tioga 2.3" Factory DH tyres (60tpi for better performance)
- **BRAKES** Hayes Sole Hydraulic disc brakes with 203mm rotor for extra stopping power
- **CRANKSET** Truvativ Rukton 32/22 and rock guard on the new super tough Truvativ Howitzer bottom bracket for extra strength and abuse
- **FINISHING** Saracen oversized dirtjump seatpost and stem complete with oversized handlebars. Diamond knurl Lock on grips, replaceable pin alloy pedals

£400 XESS 1

- **FRAME** New design Monobox style dirt jump 7005 T6 alloy; extra tough and durable for hard riding
- **FORK** SR Suntour Duro D dirtjump / hardriding fork 130mm travel and magnesium lowers for lighter weight
- **GEAR SYSTEM** 2x8 speed Shimano with *NEW* Alivio rear derailleur and rapidfire trigger shift levers
- **WHEELSET** EX-S extreme use rim on Disc cassette hubs, shod with the Benchmark Tioga 2.3" Factory DH tyres. Strong and tough enough for big landings
- **BRAKES** Mechanical disc brakes for powerful and consistent any-weather stopping and simple maintenance
- **CRANKSET** Truvativ Blaze 32/22 and rock guard on Power-spline bottom bracket for security and strength
- **FINISHING** Saracen Oversized Dirtjump stem complete with oversized handlebars



XRAY 3

- **FRAME** New design Monobox style dirt jump 7005 T6 alloy; extra tough and durable for hard riding
- **FORK** RST new Gila Plus, 120mm travel oversized suspension fork. Long travel, smooth performance and strength
- **GEAR SYSTEM** 3x7 speed *NEW* Sram SX-4 trigger shifters and rear derailleur
- **WHEELSET** : EX-S extreme use rim on cassette hubs, shod with 2.3" tyres. Strong enough for big landings on dirt or street
- **BRAKES** Mechanical disc brakes for powerful and consistent any-weather stopping and simple maintenance
- **CRANKSET** SR Suntour triple on cartridge bearing bottom bracket for reliability and long life

£325





£275 XRAY 2

- **FRAME** I-beam dirt jump 7005 T6 alloy; extra tough and durable for hard riding
- **Frame** RST new Gila Plus, 120mm travel oversized suspension fork. Long travel, smooth performance and strength
- **GEAR SYSTEM** 3x7 speed Shi[illegible] with Altus rear derailleur and Shi[illegible] trigger shift levers
- **WHEELSET** : EX-S extreme use rim, shod with 2.3" tyres. Fast rolling and tough, for dirt or urban use
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** SR Suntour triple on cartridge bearing bottom bracket for reliability and long life



£225 XRAY 1

- **FRAME** I-beam dirt jump 7005 T6 alloy; extra tough and durable for hard riding
- **FORK** Rigid high strength steel with reinforcement gussets – adjusted to allow a 120mm suspension fork to be fitted as an upgrade
- **GEAR SYSTEM** 3x7 speed Shimano with TX50 rear derailleur and Revo rotational shift levers
- **WHEELSET** XC-S rim, shod with 2.3" tyres. Fast rolling and tough, for dirt or urban use
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** SR Suntour triple on cartridge bearing bottom bracket for reliability and long life



XC MTB RANGE

Mountain biking: Pure, simple, uncomplicated fun in the wild blue/green/brown yonder. Saracen MTB XC bikes: Pure, uncomplicated fun, every ride, everywhere.

Our Ruftrax and Dirtrax bikes are at the core of our mountain bike philosophy, sweet performance bikes that are light, lively and totally involving to ride. We've blended beautifully balanced and confidence inspiring handling with quality kit packages from the top names in the industry. Hayes, Rock Shox, Shimano, Sun, Tioga, Truvativ and WTB, it's all here, underlining a range that's already a benchmark for everything that's great about mountain biking.

Saracen MTB – Mountain biking the way it should be.



dirtrax 4

£550

- **FRAME** Hi-performance profiled 7005 T6 alloy; lightweight and durable with disc mounts and forged dropouts. For 100mm travel forks
- **FORK** Rockshox J3 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 2.1" tyres
- **BRAKES** Hayes Sole Hydraulic disc brakes, for superior all weather stopping performance
- **CRANKSET** Truvativ Iso-Flow triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** WTB 'Pure V comp' performance off road saddle with comfort features. Saracen 'Blade+' stem and seatpost. Kraton comfort grips



dirtrax 3

£450

- **FRAME** Hi-performance profiled 7005 T6 alloy; lightweight and durable with disc mounts and forged dropouts. For 100mm travel forks
- **FORK** Rockshox J3 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 DX23 lightweight double wall alloy rims, with disc compatible hubs and shod with Tioga Extreme XC 2.1" tyres
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** Truvativ Iso-Flow triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** WTB 'Pure V comp' performance off road saddle with comfort features. Saracen 'Blade+' stem and seatpost. Kraton comfort grips

DIRTRAX 2

£400

- **FRAME** Hi-performance profiled 7005 T6 alloy; lightweight and durable with disc mounts and forged dropouts. For 100mm travel forks
- **FORK** Rockshox J1 suspension fork. 100mm travel lightweight alloy suspension fork – new for 2006
- **GEAR SYSTEM** 3x8 speed Shimano with *NEW* Alivio rear derailleur and trigger shift levers
- **WHEELSET** XC-D lightweight double wall alloy rim, with CNC sidewalls, disc compatible hubs and shod with Tioga Extreme XC 2.1" tyres
- **BRAKES** A pair of high performance disc brakes to front and rear, for superior all weather stopping performance
- **CRANKSET** Truvativ X-Flow triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Blade+' stem and seatpost. Kraton comfort grips



DIRTRAX 1

£350

- **FRAME** Hi-performance profiled 7005 T6 alloy; lightweight and durable with disc mounts and forged dropouts. For 100mm travel forks
- **FORK** Rockshox J1 suspension fork. 100mm travel lightweight alloy suspension fork
- **GEAR SYSTEM** 3x8 speed Shimano with *NEW* Alivio rear derailleur and trigger shift levers
- **WHEELSET** XC-D lightweight double wall alloy rim, with CNC sidewalls, disc compatible hubs and shod with Tioga Extreme XC 2.1" tyres
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** Truvativ X-Flow triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Blade+' stem and seatpost. Kraton comfort grips





RUFTRAX 4

£275

- **FRAME** Performance 7005 T6 alloy; lightweight and durable
- **FORK** *NEW* SR Suntour, XCT 75mm travel lightweight alloy suspension fork
- **GEAR SYSTEM** 3x8 speed Sram with *NEW* SX4 rear derailleur and trigger shift levers
- **WHEELSET** EX-D extreme use rim on alloy disc hubs, shod with Tioga 2.3" Factory DH tyres
- **BRAKES** High quality 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
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Blade' stem and seatpost. Kraton comfort grips



RUFTRAX 3

£250

- **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** EX-D extreme use rim on alloy disc hubs, shod with Tioga 2.3" Factory DH tyres
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** SR Suntour triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Blade' stem and seatpost. Kraton comfort grips

RUFTRAX 2

£225

- **FRAME** Performance 7005 T6 alloy; lightweight and durable
- **FORK** SR Suntour, M3010 part alloy 50mm travel suspension fork
- **GEAR SYSTEM** 3x7 speed Shimano with TX50 rear derailleur and *NEW* ST-EF50 trigger shift levers. Intuitive use durability
- **WHEELSET** XC-S lightweight alloy rim, shod with fast rolling track and trail 2.3" tyres
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** SR Suntour triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Blade' stem and seatpost. Kraton comfort grips



RUFTRAX 1

£200

- **FRAME** Performance 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 (some models fitted with Revo-shifter)
- **WHEELSET** XC-S lightweight alloy rim, shod with fast rolling track and trail 2.3" tyres
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** SR Suntour triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Blade' stem and seatpost. Kraton comfort grips





£2,000

KILI FLYER 2

COMP XC RANGE

The cameras might be chasing the freeriders, but XC racing will always be at the heart of mountain biking just as the Kili has always been at the heart of our line up.

The 2006 Kili's are optimised for speed and responsiveness in every situation from Short track to Marathon/24 hour or just long, fast days in the hills. Ultralight custom butted 7005 alloy or carbon fibre monocoque frames land their power punches hard without you taking a beating from the trail, with pitch perfect handling for carving the tightest racing line.

Add cutting edge fork technology from Rock Shox or Manitou, plus super efficient Dual Control Shimano groupsets and lightweight FSA kit and you can't line up on anything faster. Kili Flyer - The legal performance enhancer

- **FRAME** *NEW* A.C.C.M. advanced carbon-fibre composite monocoque super lightweight competition race or ultimate trail frame. One piece monocoque – individually hand made, with designed compliance to reduce trail shock and provide immediate power transfer
- **FORK** Manitou R-Seven Super, a super lightweight Air sprung race/trail fork with 100mm of travel, TBC lockout and multiple adjustments
- **GEAR SYSTEM** 27 speed Shimano XT, including XT Dual Control shift/brake levers, and XT rear derailleur
- **WHEELSET** Sun 'DS1-XC' lightweight rim on Shimano LX disc hubs, shod with Tioga lightweight 2.1" Kevlar Blue Dragon tyres
- **BRAKES** Shimano XT hydraulic disc brakes for precision, performance stopping power
- **CRANKSET** Shimano LX chainset with HollowTech II crank arm and integrated BB unit with external shell bearings
- **FINISHING** FSA OS-150 lightweight stem and oversized FSA XC-280 riser handlebar for light weight strength. Shimano PDM520 clipless spd pedals



KILI FLYER

■ **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, Poploc and multiple adjustments

■ **GEAR SYSTEM** 27 speed Shimano LX, including LX Dual Control shift/brake levers, and LX rear derailleur

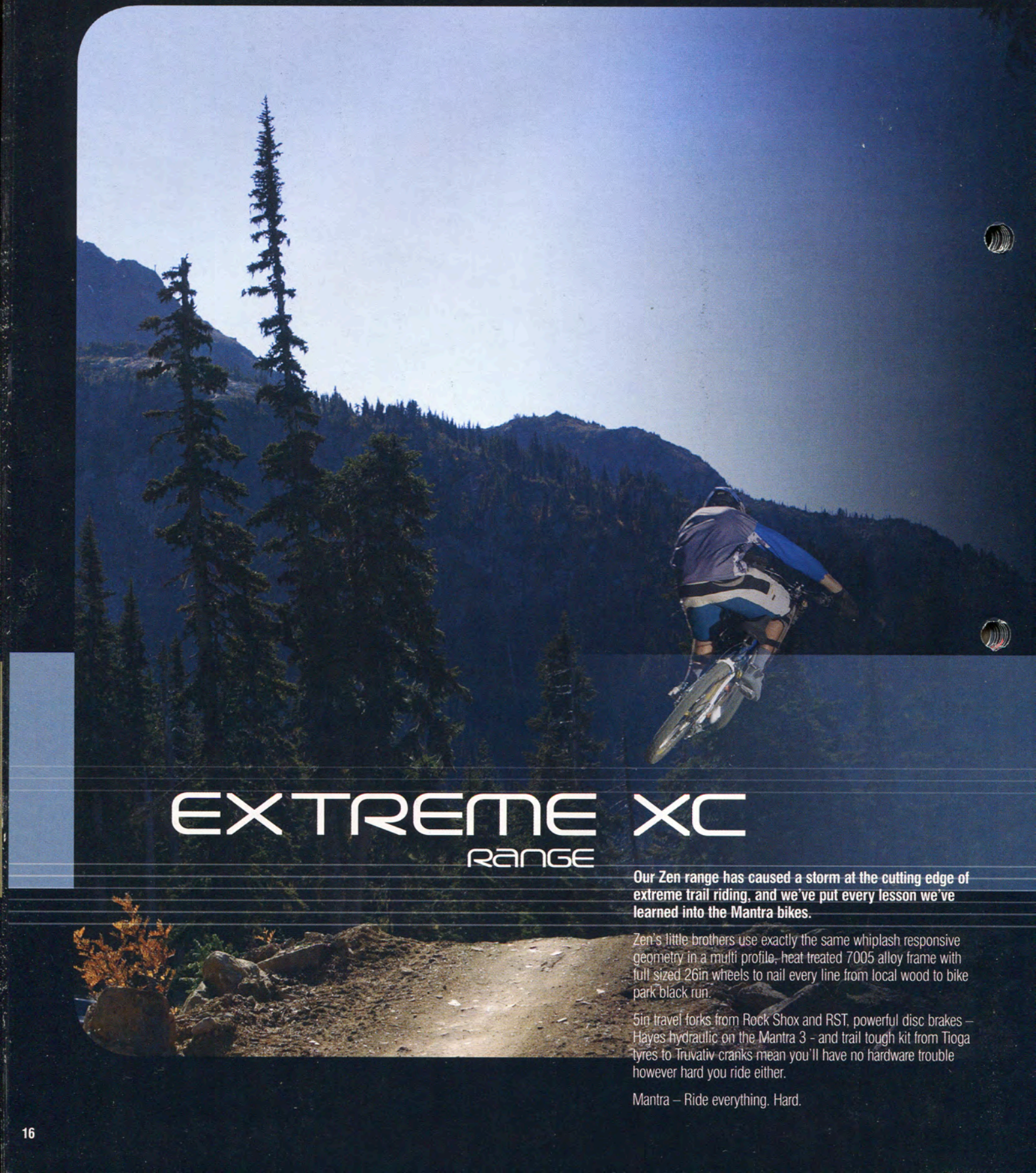
■ **WHEELSET** Sun 'DS2-XC' lightweight rim on Shimano LX disc hubs, shod with Tioga lightweight 2.1" Kevlar Blue Dragon tyres

■ **BRAKES** Shimano LX hydraulic disc brakes for precision, performance stopping power.

■ **CRANKSET** New Shimano Deore chainset with HollowTech crank arm and Octalink BB unit

■ **FINISHING** FSA OS-150 lightweight stem and oversized FSA XC-280 riser handlebar for light weight strength. Shimano PDM520 clipless spd pedals

£1,000



EXTREME XC
RANGE

Our Zen range has caused a storm at the cutting edge of extreme trail riding, and we've put every lesson we've learned into the Mantra bikes.

Zen's little brothers use exactly the same whiplash responsive geometry in a multi profile, heat treated 7005 alloy frame with full sized 26in wheels to nail every line from local wood to bike park black run.

5in travel forks from Rock Shox and RST, powerful disc brakes – Hayes hydraulic on the Mantra 3 - and trail tough kit from Tioga tyres to Truvativ cranks mean you'll have no hardware trouble however hard you ride either.

Mantra – Ride everything. Hard.



MANTRA 3

- **FRAME** Hardcore, profiled and redesigned 7005 T6 alloy; tough and durable for aggressive XC riding. 26" wheel size
- **FORK** Rockshox J3 new design suspension fork. 125mm travel, adjustable damping and Turn Key lockout. An all-mountain fork with true performance features
- **GEAR SYSTEM** 3x8 speed Shimano with *NEW*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 Hayes Sole hydraulic disc brakes for powerful, reliable and consistent any-weather stopping
- **CRANKSET** Truvativ Blaze triple on Truvativ power-spline bottom bracket for security and strength
- **FINISHING** Tioga MC Groove saddle. Tioga oversized stem complete with oversized handlebars

£500



£400 MANTRA 2

- **FRAME** Hardcore, profiled and redesigned 7005 T6 alloy; tough and durable for aggressive XC riding. 26" wheel size
- **FORK** Rockshox J2 new design suspension fork. 125mm travel and HC2 damping, all mountain fork with true performance features
- **GEAR SYSTEM** 3x8 speed Shimano with Acera rear derailleur and Shimano trig… shift le…
- **WHEELSET** EX-S extreme use rim, shod with Tioga Factory DH 2.3" tyres
- **BRAKES** Performance twin mechanical disc brakes for powerful and consistent any-weather stopping and simple maintenance
- **CRANKSET** Truvativ Blaze triple on Truvativ power-spline bottom bracket for security and strength
- **FINISHING** Tioga MC Groove saddle. Saracen 'blade' oversized stem complete with oversized handlebars



£300 MANTRA

- **FRAME** Hardcore profiled and redesigned 7005 T6 alloy; tough and durable for aggressive XC riding. 26" wheel size
- **FORK** RST new Gila Plus, 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 2.3" tyres. Fast rolling and tough, for dirt or urban use
- **BRAKES** Performance twin mechanical disc brakes for powerful and consistent any-weather stopping and simple maintenance
- **CRANKSET** SR Suntour triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Short-Blade' stem and seatpost. Kraton comfort grips



ZEN XC RANGE

We started ruling the freeride hardtail category when the only other option were Canadian frames and a heap of cash. Now we're leaving the competition way behind again – almost as fast as you'll be leaving your mates.

Our 2006 Zen frames are even lighter for ripping out of the tightest corners and punching straight up the steeps, but still long drop tough. Evolved handling adds big ring poise without dulling their surgically precise technical singletrack edge while long travel Manitou forks and traditional Shimano shifting put you in total control however hairy it gets.

Zen – True hardcore enlightenment.



ZEN 3

■ **FRAME** Revised XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; tough but light enough for the climbs

■ **FORK** Manitou Nixon Comp 145, a lightweight adjustable Extreme XC trail fork with 145mm of travel, adjustable rebound and compression TPC 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 Tioga 2.3" Blue Dragon tyres

■ **BRAKES** New Shimano Deore hydraulic with 180mm rotors for superior, controllable stopping power

■ **CRANKSET** New Shimano Deore chainset with Hollowtech crank arm and Octalink BB unit

■ **FINISHING** FSA FR230-OS oversized stem and oversized butted handlebar for light weight strength. WTB 'Pure V Race' saddle, Diamond knurl Lock on grips

£1,000

ZEN 2 £750

- **FRAME** Revised XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; tough but light enough for the climbs
- **FORK** *NEW*, Rockshox 302 Tora Solo Air, light weight adjustable trail fork with 130mm of travel. Adjustable rebound damping, magnesium lowers and hollow crown
- **GEAR SYSTEM** 27 speed Shimano LX with new conventional lx rear derailleur, with Shimano trigger shift levers, tough, reliable, proven. (not rapid rise)
- **WHEELSET** Sun 'S.O.S. P1' new tough lightweight rim on Shimano disc hubs, shod with Tioga 2.3" Blue Dragon tyres
- **BRAKES** Hayes HFX-9 hydraulic with 180mm rotors for superior, controllable stopping power
- **CRANKSET** Truvativ Blaze alloy triple on Truvativ power-spline bottom bracket for security and strength
- **FINISHING** FSA FR230-OS oversized stem and oversized butted handlebar for light weight strength. WTB 'Pure V Comp' saddle, Diamond knurl Lock on grips



ZEN 1 £600

- **FRAME** Revised XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; tough but light enough for the climbs
- **FORK** Manitou Splice Comp 130, a tough adjustable trail fork with 130mm of travel and FFD damping
- **GEAR SYSTEM** *NEW* 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 WTB Motoraptor 2.24" tyres
- **BRAKES** New Hayes Sole hydraulic disc brakes for powerful, reliable and consistent any-weather stopping
- **CRANKSET** Truvativ Blaze triple on Truvativ power-spline bottom bracket for security and strength
- **FINISHING** Tioga stem and WTB 'Pure V Comp' saddle, Diamond knurl Lock on grips





ENTRY LEVEL XC MTB FS RANGE

VICE

Your introduction to full suspension shouldn't be a pig iron pogo stick, it should be a Saracen. The Vice uses a lightweight fully alloy frameset with four inches of trail smoothing suspension to put you in control however wild the ride gets.

Add a lightweight Suntour suspension fork, Shimano gears, powerful 'V' brakes and fat but fast rolling 2.3inch wide tyres and you're ready to rip it up every ride. No wonder the Vice has really got a death grip on the competition.

Vice – So good. Even when it's evil.

- **FRAME** Performance 7005 t6 alloy suspension with alloy rear swingarm. Lightweight, stiff and durable. 4" of rear travel
- **FORK** SR Suntour, M3010 part alloy 50mm travel suspension fork
- **GEAR SYSTEM** 3x7 speed Shimano with Altus rear derailleur and *NEW* ST-EF50 trigger shift levers. Intuitive use and durability
- **WHEELSET** XC-S lightweight alloy rim, shod with fast rolling 2.3" tyres
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** SR Suntour triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Blade' stem and seatpost. Kraton comfort grips

£250



XC MTB FULL SUSPENSION RANGE

A totally new range, our Ariel All Mountain bikes are the ultimate trail bike. Custom butted and shaped R.C.E 5in travel framesets, with a full sealed cartridge bearing equipped 4-bar rear flows seamlessly over the roughest trails.

Permanently anchored traction without any pedal pulse or wasted effort and no kickback when you're clouting boulders on the way back down either.

Light enough to tackle the steepest and longest climbs on epic loops without leaving you exhausted, but with all the suspension travel and confident character you need for uncompromising speed on the descents.

Add the latest Rock Shox and Manitou forks and shocks, Shimano transmission - from Deore to XT levels - plus wish list kit from the likes of Hayes, Truvativ, Sun, Thoga WTB and FSA and there's nothing holding you back.

Ariel – For the riding you do and the riding you want to do.



ARIEL 3



■ **FRAME** *NEW* design XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; full butted and lightweight. Rockshox MC 3.3 air rear shock with adjustable rebound damping and Motion control. Full roller bearings at all pivots for long life and smooth performance. 5" of rear travel

■ **FORK** Rockshox Revelation 426 Dual Air, a super-lightweight adjustable XC trail fork with 130mm of travel. Fully adjustable, Motion control and Poploc

■ **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 Tioga 2.1" Blue Dragon Kevlar tyres

■ **BRAKES** New Shimano Deore hydraulic with 180mm rotors for superior, controllable stopping power

■ **CRANKSET** New Shimano Deore chainset with HollowTech crank arm and Octalink BB unit

■ **FINISHING** FSA FR230-OS oversized stem and oversized butted handlebar for light weight strength. WTB 'Pure V Race' saddle, Diamond knurl Lock on grips

£1,500

ARIEL 2 £1,000

- **FRAME** *NEW* design XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; full butted and lightweight. Manitou Radium R air rear shock with adjustable rebound damping and Platform plus. Full roller bearings at all pivots for long life and smooth performance. 5" of rear travel
- **FORK** *NEW* Rockshox 302 Tora Solo Air, light weight adjustable trail fork with 130mm of travel. Adjustable rebound damping, magnesium lowers and hollow crown
- **GEAR SYSTEM** 27 speed Shimano LX with new conventional LX rear derailleur, with Shimano trigger shift levers, tough, reliable, proven. (not rapid rise)
- **WHEELSET** Sun 'S.O.S. P1' new tough lightweight rim on Shimano disc hubs, shod with Tioga 2.1" Blue Dragon Kevlar tyres
- **BRAKES** Hayes HFX-9 hydraulic with 180mm rotors for superior, controllable stopping power
- **CRANKSET** New Shimano chainset with HollowTech crank arm and Octalink BB unit
- **FINISHING** FSA FR230-OS oversized stem and oversized butted handlebar for light weight strength. WTB 'Pure V Comp' saddle, Diamond knurl Lock on grips



ARIEL 1 £750

- **FRAME** *NEW* design XC-Extreme R.C.E. butted and profiled 7005 T6 alloy; full butted and lightweight. Rockshox BAR 2.1 air rear shock with adjustable rebound damping. Full roller bearings at all pivots for long life and smooth performance. 5" of rear travel
- **FORK** Rockshox J3 new design suspension fork. 125mm travel, adjustable damping and Turn Key lockout. An all-mountain fork with true performance features
- **GEAR SYSTEM** *NEW* 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 WTB Motoraptor 2.24" tyres
- **BRAKES** New Hayes Sole hydraulic disc brakes for powerful, reliable and consistent any-weather stopping
- **CRANKSET** Truvativ 5D triple on Truvativ power-spline bottom bracket for security and strength
- **FINISHING** Tioga stem and WTB 'Pure V Comp' saddle, Diamond knurl Lock on grips





HARDCORE FULL SUSPENSION RANGE

We brought serious no compromise full suspension to a whole new level with the launch of our Extreme FS bikes last year, and this year they're even better.

Both Havoc and Frenzy get longer wheelbases and more relaxed handling set up to add proper Alpine DH speed to their already established supremacy on sketchy steep, radical street and 'North Shore' riding. Increased travel adds even more capability and composure and ride height is fully adjustable for those of us without a local ski lift.

Manitou shocks and forks handle the impacts, Hayes brakes stop, Shimano goes and Tioga, Truvativ, Sun and WTB kit means quality and durability is never an issue.

Want even more mental metal for the sickest of stunts? Keep checking www.saracencycles.co.uk for leaks on "Codename Assassin". Expect the extraordinary.



FRENZY

■ **FRAME** 7005 T6 alloy 4 bar link Extreme suspension. Amended and refined for 2006. Tough and durable. 6" rear travel. Manitou Metel RP coil rear shock with adjustable rebound damping. Full roller bearings at all pivots for long life and smooth performance

■ **FORK** Manitou Stance Flow, a super tough extreme trail fork with 130-150mm of RTWD travel and FFD adjustable damping

■ **GEAR SYSTEM** 2x9 speed Shimano LX conventional rear derailleur and Shimano trigger shift levers. (Not Rapid rise)

■ **WHEELSET** Sun 'Rhyno Lite' tough, wide double wall alloy rim, on Shimano disc hubs and shod with Tioga' Factory DH 2.3" tyres. (60tpi for better performance)

■ **BRAKES** Hayes HFX-9 hydraulic with 203/180mm rotors for superior stopping power

■ **CRANKSET** Truvativ Hussefelt 36/24 and rock guard on *NEW* Howitzer bottom bracket for extra strength and abuse. New Truvativ Shift guide included for chain security while still allowing front derailleur operation

■ **FINISHING** Truvativ oversized Hussefelt handlebars and stem, for strength, and style. Diamond knurl Lock on grips, replaceable pin alloy pedals

£1,000



£750 HAVOC

■ **FRAME** 7005 T6 alloy 4 bar link Extreme suspension. Amended and refined for 2006. Tough and durable. 6" rear travel. Quality coil rear shock with adjustable rebound damping. Full roller bearings at all pivots for long life and smooth performance

■ **FORK** Manitou Splice Comp, a tough adjustable extreme trail fork with 130mm of travel and FFD damping

■ **GEAR SYSTEM** 3x8 speed *NEW* Shimano Alivio rear derailleur and trigger shift levers

■ **WHEELSET** Sun 'Rhyno Lite' extreme use rim on tough disc hubs, shod with Tioga 2.3" Factory DH tyres (60tpi for better performance)

■ **BRAKES** Hayes Sole Hydraulic disc brakes with 203mm rotor for extra stopping power

■ **CRANKSET** Truvativ Blaze all mountain crankset (double plus guard) on new power spline bottom bracket for extra strength and durability

■ **FINISHING** Tioga stem, alloy handlebar, alloy platform pedals. WTB 'Power V' saddle, and Diamond knurl Lock on grips



£500 RAW

■ **FRAME** *NEW* Extreme 7005 T6 alloy suspension with alloy rear swingarm. Lightweight and durable. 5.5" of rear travel. Quality rear shock with adjustable rebound damping. Now with new roller bearing main pivot system for increased life and smoother stiction free movement

■ **FORK** Rockshox J2 new design suspension fork. 125mm travel and HC2 damping, all mountain fork with true performance features

■ **GEAR SYSTEM** 3x8 speed *NEW* Sram SX-4 trigger shifters and rear derailleur

■ **WHEELSET** EX-S extreme use rim, shod with Tioga Factory-DH 2.3" tyres

■ **BRAKES** New Hayes Sole hydraulic disc brakes for powerful, reliable and consistent any-weather stopping

■ **CRANKSET** Truvativ X-Flow on new power spline bottom bracket for strength and durability

■ **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Short-Blade' stem and seatpost. Kraton comfort grips

RAW 2 £350

- **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, 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 tough alloy rim, on disc hubs and shod with 2.3" tyres, fast rolling and tough
- **BRAKES** 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
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Short-Blade' stem and seatpost. Kraton comfort grips



RAW 1 £300

- **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, 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 tough alloy rim, on disc hubs and shod with 2.3" tyres, fast rolling and tough
- **BRAKES** "V' type brakes, for powerful reliable stopping
- **CRANKSET** SR Suntour triple on cartridge bearing bottom bracket for reliability and long life
- **FINISHING** Saracen 'Durocover' saddle with comfort features. Saracen 'Short-Blade' stem and seatpost. Kraton comfort grips





m.a.d. TRIALS
RANGE

Trials is the most extreme test of skill, style and equipment around and from street corner to exhibition demo, Saracen bikes are hopping and dropping with the best of them. This year we've got our biggest range ever too, all designed with the latest Pro feedback from our famous MAD Trials team.

The Trials specific alloy frames all come with a complete set of Trials specific kit too. Oversized forks, extreme use rims, single chainring and bash transmission, mini saddle and Trials specific MAD oversized stem and bars. From 20in wheels through the street specific 'Urban' to the ultimate, fully loaded MAD Team Super Pro, no bike will give you more precision, poise and confidence when a mm might as well be a mile.

Trials – Razor sharp for knife edge style.

Want to get a bit MAD? goto: **www.m-a-d.co.uk**



TEAM SUPER PRO

- **FRAME** Revised and strengthened Trials specific 7005 T6 alloy strategic butting for lower weight and greater strength; tough, geometry designed for comp or street. 26" wheels and super short rear
- **FORK** Oversized aluminium fork for strength and even lighter weight
- **GEAR SYSTEM** Sram 9 speed XO Carbon trigger shift lever with super short cage Sram XO Carbon Fibre rear derailleur – super light set up for maximum performance
- **WHEELSET** SUN CR18 / Ditch Witch double wall rims on WTB LaserDisc Lite front and rear hubs, shod with WTB Timberwolf DNA rear and WTB Motoraptor race front tyres
- **BRAKES** Benchmark Magura HS33 hydraulic rim brake on rear with direct frame mounts, Magura Louise Hydraulic disc brake to front
- **CRANKSET** *NEW* Truvativ Holzfeller single 22t and rock guard on *NEW* super tough Howitzer integrated bottom bracket for bombproof strength
- **FINISHING** MAD oversized Trials specific handlebars and stem, mini saddle. Replaceable pin alloy pedals

£1,250



TEAM URBAN

£750



- **FRAME** Revised and strengthened Trials specific 7005 T6 alloy strategic butting for lower weight and greater strength; tough, geometry designed for comp or street. 26" wheels and super short rear
- **FORK** Oversized aluminium fork for strength and even lighter weight
- **GEAR SYSTEM** Shimano 8 speed STI trigger shift lever with short cage Hone rear derailleur (bolts direct to hub) – bombproof set up for abuse and drop resistance without weight penalty
- **WHEELSET** SUN CR18 / Ditch Witch double wall rims on Shimano Hone front and rear hubs, shod with Tioga factory dh 2.3" / 2.1" tyres
- **BRAKES** Benchmark Magura HS33 hydraulic rim brake on rear with direct frame mounts, Hayes Sole V6 Hydraulic disc brake to front
- **CRANKSET** *NEW* Truvativ Hussefelt single 22t and rock guard on *NEW* super tough Howitzer integrated bottom bracket for bombproof strength
- **FINISHING** MAD oversized Trials specific handlebars and stem, mini saddle. Replaceable pin alloy pedals

£500 2.SIX H



- **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** Shimano 8 speed STI trigger shift lever with short cage sora rear derailleur
- **WHEELSET** EX-D double wall extreme use rim on Shimano rear cassette hub, lightweight double wall rim on front, shod with Tioga Factory DH 2.3" / 2.1" tyres
- **BRAKES** Magura Hydraulic rim brakes HS11, powerful rim gripping
- **CRANKSET** SR Suntour duro single 22t and rock guard on ISIS splined bottom bracket for security and strength
- **FINISHING** MAD oversized Trials specific handlebars and stem, mini saddle

2.SIX

£300

- **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 TRX 7 speed trigger shift lever with ultra short cage Shimano RD-FT30 rear derailleur
- **WHEELSET** EX-S extreme use rim on rear cassette hub, lightweight double wall rim on front shod with 2.35" / 2.0" 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
- **FINISHING** MAD Oversized Trials specific handlebars and stem, mini saddle



2.ZERO

£250

- **FRAME** Quality Trials specific 7005 T6 alloy; lightweight and tough, geometry designed for comp or street. 20" wheels
- **FORK** Oversized cromoly fork for strength and durability
- **GEAR SYSTEM** Single speed 22t x 16t ratio
- **WHEELSET** EX-S extreme use rim on 14mm axle 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
- **FINISHING** MAD Oversized Trials specific handlebars and stem, mini saddle





LADIES XC MTB RANGE

As a female mountain biker you're in the fastest growing group of riders, and that's because of bikes like our Diva and Zena models. Our massively popular Ladies MTB's have always been serious off road bikes and this years are no different.

They feature exactly the same exciting, involving performance as our XC MTB models but custom tuned for your needs. Frames, saddles and stems etc. are specifically shaped to give a perfect fit and balance for female riders, eliminating back, shoulder, hand and butt ache. They also put you in the most efficient position for charging up the climbs or carving the descents. No compromise componentry includes suspension forks and top name brands including Shimano gears and Tioga tyres – perfect for getting the most from every ride.

Ladies MTB – Perfect fit = perfect ride.



ZENA

■ **FRAME** Ladies specific performance 7005 T6 alloy; lightweight and durable with disc mounts and forged dropouts. For 100mm travel forks. Geometry designed to fit female's perfectly

■ **FORK** Rockshox J1 suspension fork. 100mm travel lightweight alloy suspension fork – new for 2006

■ **GEAR SYSTEM** 3x8 speed Shimano with *NEW* Alivio rear derailleur and trigger shift levers

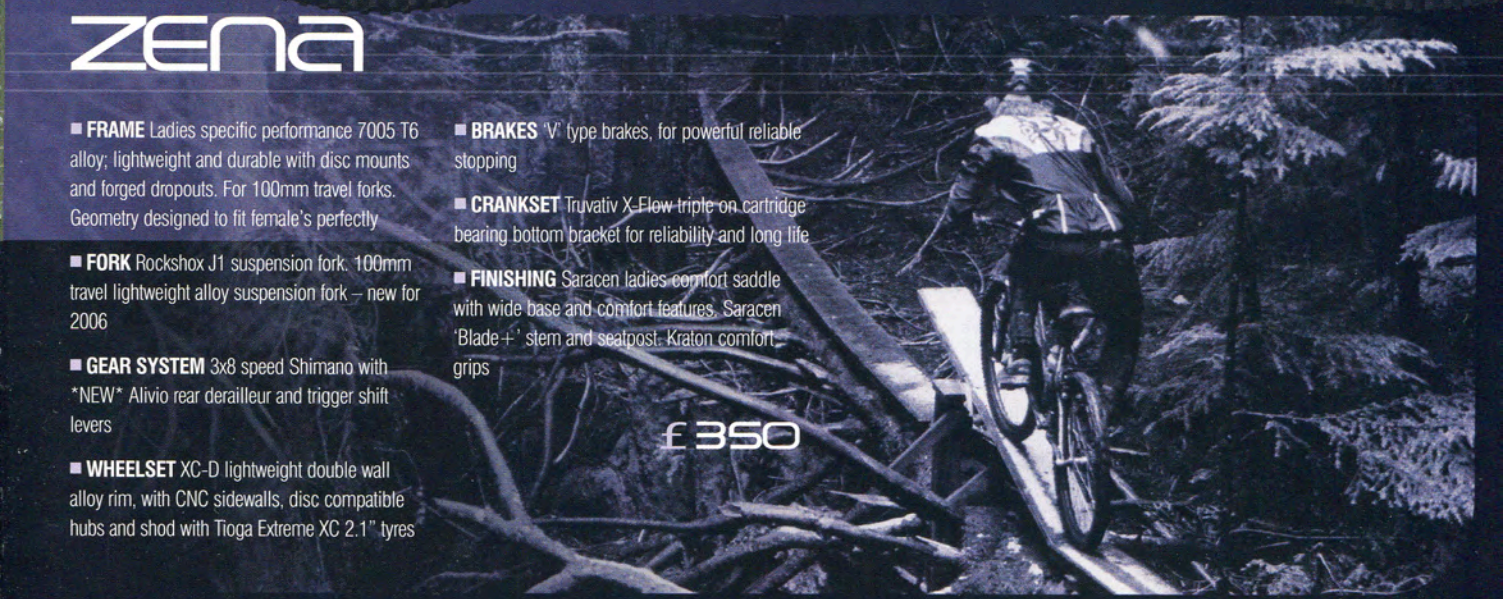
■ **WHEELSET** XC-D lightweight double wall alloy rim, with CNC sidewalls, disc compatible hubs and shod with Tioga Extreme XC 2.1" tyres

■ **BRAKES** 'V' type brakes, for powerful reliable stopping

■ **CRANKSET** Truvativ X-Flow triple on cartridge bearing bottom bracket for reliability and long life

■ **FINISHING** Saracen ladies comfort saddle with wide base and comfort features. Saracen 'Blade+' stem and seatpost. Kraton comfort grips

£350





£225 diva 2

- **FRAME** Ladies specific, low step though 7005 T6 alloy; lightweight and durable
- **FORK** SR Suntour, M3010 part alloy 50mm travel suspension fork
- **GEAR SYSTEM** 3x7 speed Shimano with TX50 rear derailleur and *NEW* ST-EF50 trigger shift levers. Intuitive 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
- **FINISHING** Saracen soft comfortable saddle with wide base. Fully adjustable stem for the optimum riding position. Kraton comfort grips



£200 diva

- **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 Revo rotational shift levers
- **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
- **FINISHING** Saracen soft comfortable saddle with wide base. Fully adjustable stem for the optimum riding position. Kraton comfort grips



JUNIOR
RANGE

You shouldn't have to wait to get a decent bike, so we make sure our Junior range does everything our big bikes do, just a bit smaller.

Our alloy frames are light enough to ride hard, but tough and agile enough to throw it down over the jumps. Oversized suspension forks show everyone you mean business while SRAM twist shifters keep you geared ready for action. Fat tyres, bash guard cranks and powerful V brakes work hard and work right and everything fits and looks the way it should.

Junior – Small bikes with big performance



axl



- **FRAME** I-beam dirt jump 7005 T6 alloy; extra tough and durable, but light weight with a low stand-over height
- **FORK** High strength oversized suspension with 60mm of travel
- **GEAR SYSTEM** 7x2 speed Shimano with TX rear derailleur and Sram rotational shift levers for intuitive use
- **WHEELSET** alloy rim, shod with 2.6"/2.1" tyres. Tough
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** Alloy with double chainring and sawtooth chainguard

£185

HOAX £165

- **FRAME** I-beam dirt jump 7005 T6 alloy; extra tough and durable, but light weight with a low stand-over height
- **FORK** High strength steel suspension with 50mm of travel
- **GEAR SYSTEM** 6 speed [illegible]ano with TY18 rear derailleur [illegible] Sram rotational shift levers for intuitive use
- **WHEELSET** Alloy rim, shod with 2.35"/2.1" tyres. Tough
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** Single chainring with double chainguard for security



IMPACT £200

- **FRAME** Long Travel Extreme suspension 7005 T6 alloy; extra tough and durable, but light weight and a large 100mm of rear suspension travel for comfort and large hits
- **FORK** High strength oversized suspension with 60mm of travel
- **GEAR SYSTEM** 6x2 speed Shimano with TY rear derailleur and Sram rotational shift levers for intuitive use
- **WHEELSET** alloy rim, shod with 2.6"/2.1" tyres. Tough
- **BRAKES** 'V' type brakes, for powerful reliable stopping
- **CRANKSET** Alloy with double chainring and sawtooth chainguard



SPECIFICATION

JUNIOR XC MTB

MODEL	HOAX	AXL	IMPACT	RUFTRAX1	RUFTRAX2	RUFTRAX3	RUFTRAX4	DIRTRAX1	DIRTRAX2	DIRTRAX3	DIRTRAX4
FRAME	I-Beam dirt jump style kids Aluminium and lightweight 20" wheel	I-Beam dirt jump style kids Aluminium and lightweight 24" wheel	Over size full suspension kids compact frame in lightweight aluminium with adjustable spring shock	Profiled 7005 T6 aluminium - suspension adjusted	Profiled 7005 T6 aluminium - suspension adjusted	Profiled 7005 T6 aluminium - suspension adjusted	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 7005 T6 performance aluminium - suspension adjusted for 100mm - with disc mounts	Profiled 7005 T6 performance aluminium - suspension adjusted for 100mm - with disc mounts
FRAME SIZES	10"	10"	13"	16/18/20/22"	16/18/20/22"	16/18/20/22"	16/18/20/22"	16/18/20"	16/18/20"	16/18/20"	16/18/20"
GEARS	6	14(2x7)	12(2x6)	21	21	24	24	24	24	27	27
FORK	Top Gun suspension with 50mm of travel	Top Gun, super oversized suspension with 60mm of travel	Top Gun, super oversized suspension with 60mm of travel	High strength Hi-tensile rigid curved fork, adjusted to fit suspension compatible frame	SR Suntour M3010 50mm travel suspension	SR Suntour XCT 75mm travel disc mounts and mini boots	SR Suntour XCT 75mm travel disc mounts and mini boots	Rockshox J1 suspension 100mm travel. New and improved for 2006	Rockshox J1 suspension 100mm travel. New and improved for 2006	Rockshox J3 suspension 100mm travel with rebound adjustment and Turnkey lockout	Rockshox J3 suspension 100mm travel with rebound adjustment and Turnkey lockout
HEADSET	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals
HUBS	Alloy with QR front	Alloy with QR front	Alloy with QR front	Alloy with QR front	Alloy with QR front	Alloy cassette hubs with QR front and rear	Alloy cassette hubs with QR front and rear	Alloy Disc Hubs with QR front and rear. Cassette	Alloy Disc Hubs with QR front and rear. Cassette	Alloy Disc Hubs with QR front and rear. Cassette	Alloy Disc Hubs with QR front and rear. Cassette
RIMS	Alloy	Alloy	Alloy	XC-S alloy	XC-S alloy	XC-D alloy	XC-D alloy	XC-D alloy with CNC sidewalls	XC-D alloy with CNC sidewalls	WTB DX23 double wall	WTB SX24 double wall disc rim
TYRES	MTB 20" x 2.35" / 2.1"	MTB 24" x 2.6" / 2.1"	MTB 24" x 2.6"	MTB fast rolling 2.35" wide	MTB fast rolling 2.35" wide	MTB fast rolling 2.35" wide	MTB fast rolling 2.35" wide	Tioga Factory XC Extreme 2.1"	Tioga Factory XC Extreme 2.1"	Tioga Factory XC Extreme 2.1"	Tioga Factory XC Extreme 2.1"
STEM	Stubby 3 bolt extreme	Stubby 3 bolt extreme	Stubby 3 bolt extreme	Saracen 'Blade' alloy 4 bolt ahead	Saracen 'Blade' alloy 4 bolt ahead	Saracen 'Blade' alloy 4 bolt ahead	Saracen 'Blade' alloy 4 bolt ahead	Saracen 'Blade' alloy 4 bolt ahead	Saracen 'Blade' alloy 4 bolt ahead	Saracen 'Blade' alloy 4 bolt ahead	Saracen 'Blade' alloy 4 bolt ahead
HANDLEBAR	Saracen sized for children	Saracen sized for children	Saracen sized for children	Silver riser	Silver riser	Silver riser	Silver riser	Aluminium black riser	Aluminium black riser	Aluminium black riser	Aluminium black riser
GRIPS	Comfortable and sized for children	Comfortable and sized for children	Comfortable and sized for children	Kraton flame grips	Kraton flame grips	Kraton flame grips	Kraton flame grips	Kraton flame grips	Kraton flame grips	Kraton flame grips	Kraton flame grips
BRAKE LEVERS	Alloy levers sized for children	Alloy levers sized for children	Alloy levers sized for children	Forged alloy levers for 'V' brakes	Shimano ST-EF50/29 trigger shift/brake levers	Shimano ST-EF50/29 trigger shift/brake levers	Forged alloy levers for 'V' brakes	Shimano ST-EF29 24 speed, CI deck compatible trigger shift levers	Shimano ST-EF29 24 speed, CI deck compatible trigger shift levers	Forged alloy levers for 'V' (and disc)	Hayes Sole hydraulic
BRAKES	Forged alloy 'V' type	Forged alloy 'V' type	Forged alloy 'V' type	Forged alloy 'V' type	Forged alloy 'V' type	Forged alloy 'V' type	Tektro I.O. Disc brake front with 'V' type brake at rear	Forged alloy 'V' type	Tektro I.O. Disc brake front / rear	Tektro forged alloy 'V' type	Hayes Sole hydraulic Disc brakes with 160mm front / 160mm rear rotors
GEAR LEVERS	Sram MRX 6 speed rotational shifters	Sram MRX 14 speed rotational shifters	Sram MRX 12 speed rotational shifters	Shimano TX50 21 speed thumb levers or Revo	Shimano ST-EF50/29 trigger shift/brake levers	Shimano ST-EF50/29 trigger shift/brake levers	SRAM SX4 24 speed	As brake levers above	As brake levers above	Shimano Deore 9 speed shift pods	Shimano Deore 9 speed shift pods
REAR MECH	Shimano TY18 6 speed	Shimano TX18 7 speed	Shimano TY18 6 speed	Shimano TX50 7 speed	Shimano TX50 7 speed	Shimano Altus 8 speed	SRAM SX 4 8 speed	New shimano Alivio	New shimano Alivio	Shimano Deore 9 speed	Shimano Deore 9 speed
FRONT MECH	Shimano	Shimano	Shimano	Shimano	Shimano	Shimano	Shimano	Shimano	Shimano	Shimano Deore	Shimano Deore
CRANKSET	Black 3 piece crank with double chainguard	Forged alloy for children 152mm cranks 42/34 with sawtooth rockguard	Forged alloy for children 152mm cranks 42/34 with sawtooth rockguard	Suntour alloy 42/34/24 w/guard	Suntour alloy 42/34/24 w/guard	Suntour alloy 42/34/24 w/guard	Suntour alloy 42/34/24 w/guard	Truvativ IX-flow 42/34/24	Truvativ IX-flow 42/34/24	Truvativ Isoflow 44/32/22	Truvativ Isoflow 44/32/22
BOTTOM BRACKET	Roller bearings	Roller bearings	Roller bearings	Sealed cartridge	Sealed cartridge	Sealed cartridge	Sealed cartridge	Sealed cartridge	Sealed cartridge	Sealed cartridge	Sealed cartridge
CASSETTE/ FREEWHEEL	Shimano 14-28 6 speed	Shimano 14-28 7 speed	Shimano 14-28 6 speed	Shimano 14-28 7 speed	Shimano 14-28 7 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-30 9 speed	Shimano cassette 11-30 9 speed
CHAIN	KMC	KMC	KMC	KMC Z49	KMC Z50	KMC Z72	KMC Z72	KMC Z72	KMC Z72	KMC HG53 9 speed	KMC HG53 9 speed
SADDLE	Saracen Dual, small size	Saracen Dual, small size	Saracen Dual, small size	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	Multi stitch Saracen Durocover with pressure release zone	Multi stitch Saracen Durocover with pressure release zone	WTB Pure V Comp	WTB Pure V Comp
SEAT POST	Chrome steel	Chrome steel	Chrome steel	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish
PEDALS	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 resin platform	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform
UPGRADES & SPECIAL FEATURES	A quality childrens bike with 20" wheels and Dirt bike styling	A quality childrens bike with 24" wheels and Dirt bike styling	A 24" childrens version of our popular Raw series of suspension bikes	A quality entry level MTB with nice finishing touches	Better than Ruftrax 1 Suspension fork, EF-50 trigger shift levers	Better than Ruftrax 2 Better lighter ,suspension fork, 24 speed	Better than Ruftrax 3 Disc brake to front, alternative sram shifting	Better than Ruftrax 3 Improved frame, Truvativ crank, Rockshox fork	Disc brake version of Dirtrax 1	Better than Dirtrax 1 27 speed deore, Rockshox J3 forks, adjustable damping, Fork lockout, Isoflow chainset, WTB saddle and rims	Hydraulic disc brake version of Dirtrax 3

COMP XC | EXTREME XC | ZEN XC | ENTRY LEVEL MTB XC FS | HARDCORE

KILI FLYER1	KILI FLYER2	MANTRA1	MANTRA2	MANTRA3	ZEN1	ZEN2	ZEN3	VICE	RAW1	
Profiled and super light butted R.C.E. XC 7005 T6 - suspension adjusted for sweet spot of 100mm travel	*NEW* A.C.C.M. advanced carbon fibre composite monocoque, individually hand made. Light and tough	Hardcore and profiled 7005 T6 - suspension adjusted for 120+ of travel. Gussetted and reinforced. 26" wheel	Hardcore and profiled 7005 T6 - suspension adjusted for 120+ of travel. Gussetted and reinforced. 26" wheel	Hardcore and profiled 7005 T6 - suspension adjusted for 120+ of travel. Gussetted and reinforced. 26" wheel	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	Revised for 2006 Profiled and Butted 7005 T6 R.C.E XC-Extreme aluminium	Profiled 7005 T6 aluminium full suspension. Stiffer and quality bearings with Tough Shock SD coil shock with adjustable preload	Extreme use profiled 7005 T6 aluminium full suspension. KS-290 oil damped coil shock with adjustable preload	
15/17/19"	16/18/20"	15/17/19"	15/17/19"	15/17/19"	15/17/19"	15/17/19"	15/17/19"	16/18/20"	15/17"	FRAM
27	27	21	24	24	27	27	27	21	21	
New Rockshox Reba race with PopLoc adjuster remote, U 100mm of travel	New Manitou R-Seven Super. 100mm travel, TPC damping, lockout and multiple adjustments	RST Gila Plus T6 oversized suspension, 120mm travel, disc mounts, adjustable	Rockshox J2 longtravel suspension 125mm travel with HC2 oil damping	Rockshox J3 suspension 125mm travel with rebound adjustment and Turnkey lockout	Manitou Splice Comp 130mm travel. Adjustable and FFD damping	Rockshox Tora 302 solo air. Lightweight adjustable 130mm travel	New Manitou Nixon Comp air fork, adjustable TPC damping with 140mm of travel	SR Suntour M3010 50mm travel suspension, disc mounts, adjustable	RST Gila Plus T6 oversized suspension, 120mm travel, disc mounts, adjustable	
FSA Orbit DL alloy headset with quality seals	FSA Orbit DL alloy headset with quality seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Cane Creek alloy aheadset with quality seals	Cane Creek alloy aheadset with quality seals	FSA Orbit DL alloy headset with quality seals	Aheadset w/seals	Aheadset w/seals	H
New Shimano LX Centerlock disc hubs	New Shimano LX Centerlock disc hubs	Alloy Disc Hubs with QR front and rear	Alloy Disc Hubs with QR front and rear	Alloy Disc Hubs with QR front and rear	Alloy Disc Hubs with QR front and rear. Cassette	Shimano Cassette disc hubs HB-M475	New Shimano Deore Centerlock disc hubs	Alloy Hubs with QR front and rear	Alloy Hubs with QR front and rear	
Sun 'DS2-XC' double wall rims for disc	Sun 'DS1-XC' double wall rims for disc	EX-S alloy 24"	EX-S alloy 24"	EX-S alloy 24"	WTB Dual duty FR	New Sun S.O.S. Trail bike rim	New Sun S.O.S. Trail bike rim	XC-S alloy	EX-S alloy	
Tioga Blue Dragon 26" x 2.1 Kevlar	Tioga Blue Dragon 26" x 2.1 Kevlar	MTB 2.35"	Tioga Factory DH 26" x 2.3"	Tioga Factory DH 26" x 2.3"	WTB Motoraptor 2.24"	Tioga Blue Dragon 26" x 2.3	Tioga Blue Dragon 26" x 2.3	MTB fast rolling 2.35" wide	MTB fast rolling 2.35" wide	
FSA ST-OS150 stem	FSA ST-OS150 stem	Saracen 'Blade' stubby 3 bolt extreme	Saracen oversized 4 bolt "Blade"	Tioga 4 bolt alloy Oversized	Tioga 4 bolt alloy	FSA FR-230 forged stem	FSA FR-230 forged stem	Saracen 'Blade' alloy 4 bolt ahead	Saracen 'Blade' stubby 3 bolt extreme	
FSA XC-280 oversized butted XC bar	FSA XC-280 oversized butted XC bar	Matt black riser	Oversized black riser	Oversized black riser	Aluminium black riser	Oversized butted black riser	Oversized butted black riser	Matt black riser	Aluminium black riser	HAN
Diamond knurl lock on grips	Diamond knurl lock on 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	
Shimano LX dual control disc / brake levers	Shimano XT dual control disc / brake levers	Shimano ST-EF50	Shimano ST-EF50	Hayes Sole V7 hydraulic disc brake levers	Hayes Sole Hydraulic	Hayes HFX-9 Hydraulic	Shimano BLM-535 Hydraulic	Shimano ST-EF50	Shimano ST-EF50	BRAKE
New Shimano LX Hydraulic Disc brakes front and rear for centerlock hubs	New Shimano XT Hydraulic Disc brakes front and rear for centerlock hubs	Tektro IO disc brakes with 160mm rotors	Tektro IO disc brakes with 180mm front / 160mm rear rotors	Hayes Sole hydraulic brakes with 180mm front / 160mm rear rotors	Hayes Sole hydraulic brakes with 180mm front / 160mm rear rotors	Hayes HFX-9 Hydraulic with 180mm rotors	New Shimano Deore Hydraulic Disc brakes front and rear for centerlock hubs	Forged alloy 'V' type	Forged alloy 'V' type	
Shimano LX dual control disc / brake levers	Shimano XT dual control disc / brake levers	Shimano ST-EF50	Shimano ST-EF50	Shimano Alivio 8 speed shift pods	Shimano Deore 9 speed shift pods	Shimano Deore 9 speed shift pods	Shimano XT 9 speed shift pods	Shimano ST-EF50 21 speed, CI deck compatible trigger shifters	Shimano ST-EF50 21 speed, CI deck compatible trigger shifters	GEAR
New Shimano LX 9 speed (Rapid rise)	New Shimano XT 9 speed (Rapid rise)	Shimano Altus	Shimano Acera	New shimano Alivio	New Shimano Deore 9 speed (conventional shift)	New Shimano LX 9 speed (conventional shift)	Shimano XT (conventional shift)	Shimano Altus	Shimano Altus	REA
Shimano Deore	Shimano Deore LX	Shimano	Shimano	Shimano Acera	Shimano Deore	Shimano Deore	Shimano Deore	Shimano	Shimano	FRON
New Shimano Deore HollowTech	New Shimano LX HollowTech II with integrated BB	Suntour alloy 42/34/24 w/guard	Truvativ Blaze 44/32/22 Power Spline	Truvativ Blaze 44/32/22 Power Spline	Truvativ Blaze 44/32/22 Power Spline	Truvativ Blaze A1 44/32/22 Power Spline	New Shimano Deore HollowTech	Suntour alloy 42/34/24 w/guard	Suntour alloy 42/34/24 w/guard	CR
Shimano Octalink, oversized spindle	Oversized spindle integrated with chainset and outboard bearings	Sealed cartridge	Truvativ Power Spline cartridge bearing	Truvativ Power Spline cartridge bearing	Truvativ Power Spline cartridge bearing	Truvativ Power Spline cartridge bearing	Shimano Octalink oversized spindle	Sealed cartridge	Sealed cartridge	B B
Shimano cassette 11-32 9 speed	Shimano LX cassette 11-32 9 speed	Shimano 14-28 7 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-32 9 speed	Shimano cassette 11-32 9 speed	Shimano cassette 11-32 9 speed	Shimano 14-28 7 speed	Shimano 14-28 7 speed	CAS FREE
Shimano HG73 9 speed	Shimano HG73 9 speed	KMC Z51	KMC Z72 8 speed	KMC Z72 8 speed	Shimano HG73 9 speed	Shimano HG73 9 speed	Shimano HG73 9 speed	KMC Z51	KMC Z51	
WTB Pure V Race	WTB Pure V Race	Multi stitch Saracen Durocover with pressure release zone	Tioga MC-Groove saddle	Tioga MC-Groove saddle	WTB Pure V Comp	WTB Pure V Race	WTB Pure V Race	Multi stitch Saracen Durocover with pressure release zone	Multi stitch Saracen Durocover with pressure release zone	
Saracen 'Blade' micro adjust double bolt	Saracen 'Blade' micro adjust double bolt	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	Saracen 'Blade' micro adjust double bolt	Saracen 'Blade' micro adjust double bolt	Saracen "Blade" alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	SEA
Shimano PD-M520 clipless SPD	Shimano PD-M520 clipless SPD	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform	BMX style resin platform	BMX style resin platform	
Better thank Dirtrax 4 Lightweight butted frame, LX gears, Shimano brakes and centerlock hubs, Deore hollowtech crank, SPD pedals, Reba fork, FSA bar and stem	Better than Kili flyer 1 Carbon ACCM frame, XT gear system, LX hollowtech II crank, (alternative fork), XT brakes and LX centerlock hubs,	A hard riding Extreme-XC hardtail, different from a standard XC bike, by having a tougher and stronger frame and components (like Rims)	Better than Mantra 1 Rockshox J2 fork w/HC2 damping, Truvativ blaze crank, Acera 24 speed gears, Tioga saddle and tyres	Better than Mantra 2 Rockshox J3 fork with adjustable damping and turnkey lockout, Alivio gears, Hayes Hydraulic disc brakes	Better Than Mantra 3 Deore 27speed gears, Butted (lighter) frame, WTB saddle and rims, Other alternative components	Better than Zen 1 LX gears, Tora Air sprung fork, Shimano disc hubs, Hayes HFX9 brakes, Sun S.O.S. rims, Blue Dragon tyres, FSA stem	Better than Zen 2 XT gears, Nixon comp Fork, Shimano brakes and Center lock hubs, Deore hollowtech crank	Full alloy entry level suspension bike. Great value but high quality components and FULL alloy frame	Full alloy Extreme use suspension bike longer travel and tougher frame than Vice, with a longer travel and stronger fork, Oil damped rear shock	UP & S FE

SPECIFICATION

HARDCORE F.S

MTB XC F.S

DIRT

MODEL	RAW2	RAW3	HAVOC	FRENZY	ARIEL1	ARIEL2	ARIEL3	XRAY1	XRAY2	XRAY3
FRAME	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 link extreme full suspension with sealed roller bearing at each pivot. 5/6" of travel with Tough Shock FDR damped long stroke coil shock with adjustable preload and rebound	NEW 4 bar linkage Extreme, profiled tubing with full complement of sealed pivot bearings, using Manitou Metel RP long stroke coil shock with preload and rebound adjustment for 5/6" of travel	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" 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 R air spring with rebound adjustment for 4/5" of travel	NEW 4 bar linkage XC-Extreme R.C.E. butted and profiled tubing with full complement of sealed pivot bearings, using Rockshox MC3.3 air spring with rebound adjustment for 4/5" of travel	I' beam dirtjump 7005 T6 alloy, vertical dropouts and reinforcements	I' beam dirtjump 7005 T6 alloy, vertical dropouts and reinforcements	Monobox' dirtjump 7005 T6 alloy, vertical dropouts and reinforcement gussets
FRAME SIZES	15/17"	15/17"	16/18"	16/18"	16/18"	16/18"	16/18"	14"	14"	14"
GEARS	21	24	24	18 (2x9)	27	27	27	21	21	21
FORK	RST Gila Plus T6 oversized suspension, 120mm travel, disc mounts, adjustable.	Rockshox J2 long travel suspension 125mm travel with HC2 oil damping	Manitou Splice Comp 130mm travel, disc only. Adjustable preload	Manitou Stance Flow 130-150mm travel, with rebound adjustment	Rockshox Judy J3 100mm travel with preload/rebound/ turnkey lockout adjustment	Rockshox Tora 302 Solo Air 130mm travel with rebound adjustment	Rockshox Revelation 426 Dual Air 130mm with Motion Control/ rebound/Floodgate/ compression/ PopLoc adjustment	Rigid high strength steel with reinforcement gussets and length adjusted for suspension fork replacement	RST Gila Plus T6 suspension, 120mm travel, disc mounts, adjustable	RST Gila Plus T6 oversized suspension, 120mm travel, disc mounts, adjustable
HEADSET	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	FSA Orbit DL	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals
HUBS	Alloy disc hubs with QR front and rear	Alloy disc hubs with QR front and rear. Cassette	Alloy disc hubs with QR front and rear. Cassette	Shimano M475 disc QR front and rear	Alloy disc hubs with QR front and rear	Shimano M475 disc QR front and rear	Shimano M535 centrelock disc QR front and rear	Alloy with QR front	Alloy with QR front	Alloy with QR front and rear. Cassette
RIMS	EX-S alloy	EX-S alloy	Sun Rhyno Lite double wall rims for disc	Sun Rhyno Lite double wall rims for disc	WTB Dual Duty FR	New Sun S.O.S. Trail bike rim	New Sun S.O.S. Trail bike rim	XC-S Alloy	EX-S Alloy	EX-S Alloy
TYRES	MTB fast rolling 2.35" wide	Tioga Factory DH 26" x 2.3"	Tioga Factory DH 26" x 2.3"	Tioga Factory DH 26" x 2.3"	WTB Motoraptor Comp 26" x 2.24"	Tioga Blue Dragon 2.1" Kevlar 60	Tioga Blue Dragon 2.1" Kevlar 61	MTB 2.35" wide	MTB 2.35" wide	MTB 2.35" wide
STEM	Saracen 'Blade' stubby 3 bolt extreme	Saracen 'Blade' stubby 3 bolt extreme	Tioga 4 bolt alloy	Truvativ Hussefelt oversized	Tioga 4 bolt alloy	FSA Oversize 4 bolt	FSA Oversize 4 bolt	Saracen 'Blade' stubby 3 bolt extreme	Saracen 'Blade' stubby 3 bolt extreme	Saracen 'Blade' stubby 3 bolt extreme
HANDLEBAR	Aluminium black riser	Aluminium black riser	Aluminium black riser	Truvativ Hussefelt oversized 680mm wide	Aluminium black riser	Aluminium black riser	FSA XC280BOS	Black steel riser	Black steel riser	Aluminium black riser
GRIPS	Kraton flame grips	Kraton flame grips	Diamond knurl lock on grips	Diamond knurl lock on grips	Diamond knurl lock on grips	Diamond knurl lock on grips	Diamond knurl lock on grips	Kraton flame grips	Diamond knurl super grip	Diamond knurl super grip
BRAKE LEVERS	Shimano ST-EF50/29 trigger shift/brake levers	Hayes Sole V7 hydraulic disc brake levers	Hayes Sole V7 hydraulic disc brake levers	Hayes HFX-9	Hayes Sole V7 hydraulic disc brake levers	Hayes HFX-9	Shimano M535	Alloy levers on alloy bracket	Shimano ST-EF50/29 trigger shift/brake levers	Forged alloy disc type
BRAKES	Tektro IO disc brakes with 160mm rotors	Hayes Sole V7 hydraulic disc with 180mm disc	Hayes Sole V7 hydraulic disc with 180mm disc	Hayes HFX-9 hydraulic brakes with 203mm front / 180mm rear rotors	Hayes Sole hydraulic brakes with 180mm front / 160mm rear rotors	Hayes HFX-9 hydraulic brakes with 180mm front / 180mm rear rotors	Shimano M535 hydraulic brakes with centrelock 180mm front / 180mm rear rotors	Forged alloy 'V' type	Forged alloy 'V' type	Tektro I.O. Mec Disc brakes with160mm rotors
GEAR LEVERS	Shimano ST-EF50/29 trigger shift/brake levers	SRAM SX4 trigger shifters	Shimano Alivio 2x8 speed trigger shifters	Shimano Deore 9 speed shift pods	Shimano Deore 9 speed shift pods	Shimano Deore 9 speed shift pods	Shimano XT 9 speed shift pods	Shimano Revo 21 speed rotational shifters	Shimano ST-EF50/29 trigger shift/brake levers	Sram SX-4 21 speed trigger shifters
REAR MECH	Shimano Altus	SRAM SX4	Shimano Alivio	Shimano LX 9 speed	Shimano Deore 9 speed	Shimano LX 9 speed	Shimano XT 9 speed	Shimano TX50 7 speed (not rapid rise)	Shimano Altus	Sram SX-4
FRONT MECH	Shimano	Shimano	Suntour	Shimano Deore	Shimano Deore	Shimano Deore	Shimano Deore	Shimano	Shimano	Shimano
CRANKSET	Suntour alloy 42/34/24 w/guard	Truvativ X-Flow 42/32/22	Truvativ Blaze 32/22 Power Spline with extra tough guard	Truvativ Hussefelt 36/24 splined with rock ring and including the Truvativ Shift guide for chain security	Truvativ Five D with Power Spline 44/32/22 Truvativ Howitzer splined cartridge bearing	Shimano M470 splined 44/32/22	Shimano Deore	Suntour alloy 42/34/24 w/guard	Suntour alloy 42/34/24 w/guard	Suntour alloy 42/34/24 w/guard
BOTTOM BRACKET	Sealed cartridge	Sealed cartridge	Truvativ Power Spline cartridge bearing	Truvativ Howitzer splined cartridge bearing	Truvativ Power Spline cartridge bearing	Shimano ES30 Octalink splined	Shimano ES30 Octalink splined	Sealed cartridge	Sealed cartridge	Sealed cartridge
CASSETTE/ FREEWHEEL	Shimano 14-28 7 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-32 9 speed	Shimano cassette 11-32 9 speed	Shimano cassette 11-32 9 speed	Shimano cassette 11-32 9 speed	Shimano 14-28 7 speed	Shimano 14-28 7 speed	Shimano HG30 Cassette 11-28 7 speed
CHAIN	KMC Z51	KMC IG-31	KMC IG-31	KMC HG73 9 speed	Shimano 9 speed	Shimano 9 speed	Shimano 9 speed	KMC Z51	KMC Z51	KMC Z51
SADDLE	Multi stitch Saracen Durocover with pressure release zone	Multi stitch Saracen Durocover with pressure release zone	WTB power V Comp	WTB power V Comp	WTB power V Comp	WTB power V Comp	WTB power V Comp	Extra tough short Saracen Dual saddle	Extra tough short Saracen Dual saddle	Extra tough short Saracen Dual saddle
SEAT POST	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish
PEDALS	BMX style resin platform	BMX style aluminium platform	BMX style aluminium platform	BMX style aluminium platform with replaceable pins	Aluminium flat platform	Aluminium flat platform	Aluminium flat platform	BMX style resin platform	BMX style resin platform	BMX style resin platform
UPGRADES & SPECIAL FEATURES	Better than Raw 1 Tektro IO disc brakes front and rear	Better than Raw 2 FDR (adjustable) shock, Rockshox J2 fork, Hayes Hydraulic brakes, Sram SX4 24 speed gears, Truvativ crank, Tioga tyres	Better than Raw 3 performance 4 bar frame, increased travel, Splice fork, Blaze crank Sun Rims, Shimano hubs, Shimano Alivio gears	Better than Havoc Manitou Metel RP shock, Manitou Stance flow fork(adjustable travel), Truvativ Hussefelt, crank, bar and stem, Howitzer bottom bracket, LX gears	A NEW all mountain, high performance suspension bike, Lightweight and high quality componentry throughout. Different to Havoc, Much lighter, less travel, Air sprung geometery for trail riding (not extreme riding)	Better than Ariel 1 Rockshox Tora air fork LX gears, Manitou Radium air shock, Hayes HFX9 brakes Shimano Hollowtech crank, Sun S.O.S. rims, blue dragon tyres, FSA stem	Better than Ariel 2 Rockshox Revelation fork, Rockshox MC33 shock, XT gears, Deore crank, Shimano brakes and centerlock hubs, remote poploc	Starter Dirt - Dual bike Shimano 21 speed shift equipment and tough componentry	Better than Xray 1 RST Gila plus fork, Shimano ST-EF50 shift levers, EX-S extreme use rim, Altus rear derailleur	Better than Xray 2 monobox frame, Sram SX4 derailleur and shift levers, Disc brake front and rear, Cassette rear hub

m.a.d. TRIALS

LADIES MTB XC

XESS1	XESS2	XTORT	MAD 2.ZERO	MAD 2.SIX	MAD 2.SIXH	MAD TEAM URBAN	MAD TEAM SUPER PRO	DIVA1	DIVA2	ZENA	
Monobox' dirtjump 7005 T6 alloy, vertical dropouts and reinforcement gussets	Monobox' dirtjump 7005 T6 alloy, vertical dropouts and reinforcement gussets	Monobox' dirtjump 7005 T6 alloy, vertical dropouts and reinforcement gussets	7005 T6 Alloy Trials 20" wheeled trials specific geometery	7005 T6 Alloy Trials 26" wheeled trials specific geometery with 'V' brake pivots and disc brake mounts.Revised and strengthened for 2006	7005 T6 Alloy Trials 26" wheeled trials specific geometery with direct mount Magura brake bosses and disc brake mounts. Revised and strengthened for 2006	New revised frame for 2006. Super light weight butted frame for Urban riding. New street geometery, and greater strength for 2006	New revised frame for 2006. Super light weight butted frame for comp or street riding. New geometery, and greater strength for 2006	Profiled 7005 T6 aluminium dropped top tube for easy mount / dismount	Profiled 7005 T6 aluminium dropped top tube for easy mount / dismount	Ladies Profiled aluminium - special geometery and dropped top tube for clearance	FRAM
14"	14"	14"	10"	10"	10"	10"	10"	16/18"	16/18"	16/18"	
16	16 (2x8)	16 (2x8)	1	7	8	8	8	21	21	24	
Suntour Duro D 130mm travel suspension, disc mounts, adjustable	Marzocchi Dirt jam comp 100mm travel suspension, disc mounts	Marzocchi Dirt jam Pro 100mm travel suspension, disc mounts, oil damping	Trials specific high strength cromoly	Trials specific high strength cromoly	Trials specific high strength cromoly with rim brake pivots and disc brake mounts	Trials specific high strength lightweight 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 M3010 50mm travel suspension	Rockshox J1 suspension 100mm travel. New and improved for 2006	
FSA Chisel	Heavy duty Aheadset w/seals	Heavy duty Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	Aheadset w/seals	FSA Chisel	FSA Chisel	Threaded type w/seals	Threaded type w/seals	Aheadset w/seals	H
Alloy with QR front and rear. Cassette	Alloy Disc Hubs with QR front and rear. Cassette	Shimano Disc Hubs with QR front and rear. Cassette	Alloy with 14mm axles	Rear alloy freewheel, alloy front hub	Rear alloy freewheel, alloy front hub	Shimano Hone rear with mounts for direct fit rear derailleur	WTB LazerDisc Lite front and rear. Lightweight with fast take-up freehub	Alloy with QR front	Alloy with QR front/rear	Alloy Disc Hubs with QR front and rear	
EX-S Alloy	Sun Rhyno Lite double wall rims for disc	Sun Rhyno Lite double wall rims for disc	EX-S alloy with CNC sidewalls	XC-D front / EX-S rear alloy with CNC sidewalls	XC-D front / EX-S rear alloy with CNC sidewalls	Sun CR18 (front) Ditch Witch (rear)	Sun CR18 (front) Ditch Witch (rear)	XC-S alloy	XC-S alloy	XC-D alloy with CNC sidewalls	
Tioga factory DH 26" x 2.3"	Tioga factory DH 26" x 2.3"	Tioga factory DH 26" x 2.3"	20" wheels with 2.4/2.2" trials tyres	26" wheels with 2.35/2.0" tyres	Tioga factory DH 26" x 2.3" / 2.1	Tioga Factory DH 2.1" front. Tioga White Tiger 2.5" rear	WTB Moto Raptor 2.14" Race front / WTB Moto Timberwolf 2.50"	MTB fast rolling 2.0" wide	MTB fast rolling 2.0" wide	Tioga Factory XC Extreme 2.1"	
Saracen 'Blade-OS' oversized alloy 4 bolt ahead	Tioga 4 bolt oversized alloy	Truvativ Hussefelt oversized	MAD Trials specific	MAD Trials specific	MAD Trials specific	MAD Trials specific	MAD Trials specific	Fully adjustable forged quill style	Fully adjustable forged quill style	Saracen 'Blade' 4 bolt	
Oversized aluminium black riser	Oversized aluminium black riser	Truvativ Hussefelt oversized 680mm wide	MAD Trials specific - extra length	MAD Trials specific - extra length	MAD Trials specific - extra length	MAD Trials specific - extra length	MAD Trials specific - extra length	Silver riser	Silver riser	Aluminium black riser	HAN
Kraton flame grips	Diamond knurl lock on grips	Diamond knurl lock on grips	Trials small flange	Trials small flange	Trials small flange	Trials small flange	Trials small flange	Kraton grips for comfort	Kraton grips for comfort	Kraton grips for comfort	
Shimano ST-EF50/29 trigger shift/brake levers	Hayes Sole V7 hydraulic disc brake levers	Hayes HFX-9	Alloy levers and clamp for 'V' brake	Alloy levers and clamp for 'V' brake	Magura HS11	Hayes Sole(front) Magura HS33 (rear)	Magura Louise front Magura HS33 (new lever design) (rear)	Alloy levers	Shimano ST-EF50 /29 trigger shift/brake levers	Shimano ST-EF50 /29 trigger shift/brake levers	BRAKE
Tektro Mechanical Disc brakes with160mm rotors	Hayes Sole hydraulic brakes with 203mm front / 180mm rear rotors	HayesHFX-9 hydraulic brakes with 203 front/180mm rear rotors	Forged alloy 'V' type	Forged alloy 'V' type	Magura HS11 hydraulic rim brakes	Hayes Sole V6 hydraulic disc brake (front) Magura HS33 hydraulic rim brake (rear)	Magura Louise hydraulic disc brake (front) HS33 hydraulic rim brake (rear)	Forged alloy 'V' type	Forged alloy 'V' type	Forged alloy 'V' type	
Shimano ST-EF50/29 trigger shift/brake levers	NEW Shimano Alivio 2x8 speed trigger shifters	Shimano Deore 9 speed shift pods	n/a	Sram TRX 7 speed shift pod	Shimano Alivio 8 speed shift pod	Shimano Alivio 8 speed shift pod	Sram XO Carbon Fibre 9 speed trigger shifter	Shimano Revo 21 speed rotational shifters	Shimano ST-EF50 /29 trigger shift/brake levers	Shimano ST-EF50 /29 trigger shift/brake levers	GEAR
NEW Shimano Alivio	NEW Shimano Alivio	Shimano XT 9 speed	n/a	Shimano FT-30 ultra short cage	Shimano Sora short cage	Shimano Hone direct fit to hub	Sram XO Carbon Fibre short cage	Shimano TX50 7 speed	Shimano TX50 7 speed	Shimano Acera 8 speed	REAR
Shimano Acera	Sram	Shimano Deore	n/a	n/a	n/a	n/a	n/a	Shimano	Shimano	Shimano	FRONT
Truvativ Blaze 32/22 Power Spline with extra tough guard	Truvativ Ruktion 32/22 Isis spline with extra tough guard	Truvativ Hussefelt 36/24 splined with rock ring and including the Truvativ Shift guide for chain security	Suntour Duro Trials 22T single with bash guard	Suntour Duro Trials 22T single with bash guard	Suntour Duro Trials 22T single with bash guard	Truvativ Holzfeller Trials 22T single with bash guard	Truvativ Holzfeller Trials 22T single with bash guard	Suntour alloy 42/34/24 w/guard	Suntour alloy 42/34/24 w/guard	Truvativ X-flow 42/34/22	CRA
Truvativ Power Spline cartridge bearing	Truvativ Howitzer splined cartridge bearing	Truvativ Howitzer splined cartridge bearing	Isis spline with cartridge bearing	Isis spline with cartridge bearing	Isis spline with cartridge bearing	Truvativ Howitzer splined cartridge bearing	Truvativ Howitzer splined cartridge bearing	Sealed cartridge	Sealed cartridge	Sealed cartridge	BB BR
Shimano cassette 11-30 8 speed	Shimano cassette 11-32 8 speed	Shimano cassette 11-32 9 speed	16T single freewheel	Shimano cassette 11-28 7 speed	Shimano cassette 11-30 8 speed	Shimano cassette 11-30 8 speed	Sram 970 11-30 8 speed	Shimano 14-28 7 speed	Shimano 14-28 7 speed	Shimano cassette 11-30 8 speed	CAS FREE
KMC Z72	KMC IG-31	KMC HG73 9 speed	KMC Z-610H	KMC Z51	KMC Z72	KMC Z72	Shimano HG53	KMC Z51	KMC Z52	KMC Z72	
Extra tough short Saracen Dual saddle	Extra tough short Saracen Dual saddle	WTB Speed V Race	MAD Trials mini perch	MAD Trials mini perch	MAD Trials mini perch	MAD Trials mini perch	MAD Trials mini perch	Saracen ladies special, for comfort	Saracen ladies special, for comfort	Multi stitch Saracen ladies Performance with pressure release zone	S
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	included with saddle	included with saddle	included with saddle	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	Saracen 'Blade' alloy micro adjust black finish	SEA
BMX style aluminium platform	BMX style aluminium platform with replaceable pins	BMX style aluminium platform with replaceable pins	BMX beartrap alloy with steel cage	BMX beartrap alloy with steel cage	BMX beartrap alloy with steel cage	BMX style aluminium platform with replaceable pins	Truvativ Hussefelt platform	Trekking non slip platform	Trekking non slip platform	Aluminium platform	F
Better than Xray 3 New alivio rear derailleur, 2x8 speed, Truvativ blaze crank, power spline BB, Suntour Duro fork, Oversized bar and stem	Better than Xess1 Marzocchi DirtJam fork, Hayes sole brake, Truvativ Rukton crank, Howitzer BB	Better than Xess 2 Marzocchi DirtJam PRO fork (Oil damped), Hayes HFX9 brakes, Truvativ Hussefelt crank, bar and stem, LX gears, Shift guide	Specialist 20" wheel Trials bike - comp or street	Specialist 26" wheel Trials bike, quality frame for upgrades, high Performance items in key areas (cranks etc)	Better than MAD 2.six Sora rear gear, 8 speed, Magura Hydraulic rim brakes	Better than Mad 2.sixH Butted frame, alloy fork Hone rear derailleur and hub, Truvativ Hussefelt crank and Howitzer BB Magura HS33 rim brake at rear, Hayes Sole front disc brake	Better than Mad team Urban Sram XO carbon gears Truvativ Holzefeller crank, Magura Louise disc brake (front), WTB super light hubs and WTB tyres,	A quality entry level ladies MTB with nice finishing touches	Better than Diva 1 Suspension fork, EF-50 trigger shift levers	Better than Diva 2 Rockshox J1 suspension fork, 24 speed, Double wall rims, Tioga tyres	UPG & S FEA

bicycle warranty

Saracen Cycles 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 Cycles 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 Cycles' 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 Cycles 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 authorised dealer.

All riders in this brochure are professionals or experts. Much of the action depicted in this brochure is dangerous.... Do not exceed your abilities!

Your local dealer:

SARACEN®

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