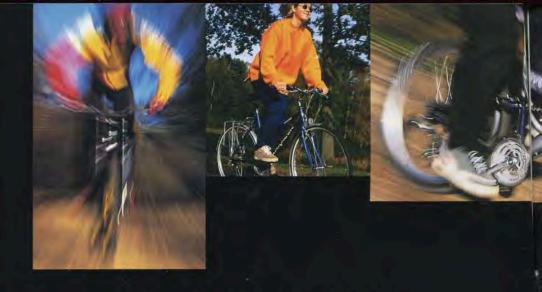


$nd \in X$ **Testimonials** 4-5 Sponsorship Competition Range-7 **Dual Suspension:** Addiction DH Rush Dh g Obsession XC 10 Recoil XC 11 Mission XC 12 Front Suspension: 13 Kili Ultra FS Kili Flyer FS 14 Kili Comp FS Kili Team FS 16 Hardtail: Kili Team 17 Sports Range-18 **Dual Suspension:** 19 Frenzy Blitz 20 21 22 Havoc DH Havoc Raw DH 23 Raw Front Suspension: Maxtrax Pro Powertrax Pro 26 Dirttrax Pro 27 28 Backtrax Pro 29 Fasttrax Pro Hardtail: 30 Tufftrax Backtrax 31 Rufftrax 32 Ladies Sports Range-Front Suspension: 33 Verve Rigid Frame: 34 Diva Vibe 35 Hybrid Range-36 Front Suspension: 37 Hy-Flyer Hy-Track 38 Rigid Frame: Hy-Trail Hy-Road 39 40 Hy-Lander 41 Hy-Way 42 Hy-Peak **BMX Range-**44 **Dual Suspension:** XS 64 45 Freestyle: XF 52 XF 36 46 47 Race: 48 X 34 Clothing 49-54 55-58 Luggage Specification 59-63



Saracen '99. In your face quality and performance!

Saracen have been around since day one on the UK mountain bike scene. What a long strange trip it's been. Looking back on those early days, it seems that the short 20 year history of the mountain bike has seen as much radical progression as other industries have seen in a century. At Saracen, the leaps and bounds of the leading edge have been the beating pulse that sparks vitality into every new season's range of bikes. It's a vitality that's infectious. It's kept the enthusiasm alive and kicking and it's ensured that the Saracen name has continued firing on all cylinders since MTB time began. Few other companies can boast such a record.

Those early MTBs heralded in a bona fide revolution in the way the bike was regarded by the public at large. The MTB bridged the attitude gaps that had previously stifled the bicycle industry. Saracen, and their like, became budding social catalysts, designing and developing for the brave new world of bicycle perception. The design, detail, hand-built strategy and practice makes perfect philosophy of Saracen ensured that, from those heady early times right up to the present day, every passing year has

seen the Saracen bike range surpassing the expectations of even the most demanding and discerning of riders.

Bikes like the Saracen Kili Flyer and the Saracen Tufftrax set standards that were tough for competitors to follow. When Richard and Nick Crane set a new world altitude record by riding Saracens to the summit of the 19,230ft Mount Kilimanjaro, the bikes grabbed the headlines as much as the accomplishment. Feedback from this and other adventures combined with festidious attention to finishing detail, ensuring that the Saracen name would always be leading the pack where innovation, quality, style and durability are concerned.

The Kili Flyer and the Tufftrax are long-running classics. Details might change, but the song remains the same: predictable top quality products at a down to earth price. But Saracen can never be accused of standing still. With over 40 models and variations to choose from in the range as we approach the new millennium, Saracen now accommodate every rider type, from mass to niche markets, and at every price point. The

"99 bike range is the best yet margin. And it's not afraid to challenge a few preconceptions and set new standards by which others will be judged.

All Saracen bikes are hand assembled in their Warwickshire workshops. The very best componentry from the industry's leading edge is chosen on the basis of performance, reliability and value for money, and the frames are subjected to Saracen's tough and classy paint finishes to ensure maximum durability in the face of adversity. Saracen are realistic in their approach to what riders expect from their bikes.

The Saracen MTB range is an aed into Sports and Competition, because people like aspirational categories. No rider is excluded by definitions, because Saracen design their bikes for riders who feel that they deserve above average performance. From specialist downhill and cross country race bikes to entry level trail and play bikes, every rider's demands and expectations are served handsomely. Saracen leave no stone unturned in the quest for the perfect bike for every rider type.



Serious Hot Metal!



What the Press say:

"The Kili Ultra appears to turn bumps into energy in a way you can actively feel" on the Kili Ultra FS. "It really is the only bike we've seen at that price that can handle fast off road riding with a flourish" Mountain on the Rufftrax. "Saracen's bikes crop up time and time again when the 'good value for money' question rears its head." Mountain Buyers guide...... "The Tufftrax was unfazed by anything we threw at it and is suited to Beginners and experts alike." Mor on the Tufftrax. "Saracen bikes have been consistently good: well finished, well speced, well assembled and always a good ride." Mountain Biking vk "Excellent value starter bike, with nice ride position and totally workable componentry." on the Maxtrax. "For general trail use with added comfort, it's a hard act to follow at this price." Mountain Biking ик on the Hayoc. "Saracen seem to have the novice handling angle well sorted. In fact, I can't think of a better introduction to the joys of mountain biking." the Backtrax. "Ready to race with the best of them" the Kili Flyer FS. "Saracen appear to treat their £200 customers with the same respect as their £500 ones and why not?" Mountain Biking UK "The Maxtrax will upset traditionalists everywhere." Interior on the Maxtrax. "Assuming that we're setting the minimum MTB start price at £199 the best bike we've seen at this price is the Saracen Rufftrax" Mountain on the Rufftrax. "Attention to detail is perhaps what seperates Saracens from

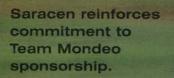
many MTB's on the market" "The Backtrax produced a good ride-well balanced for

climbing and downhilling" for the Backtrax. "Saracen's full suspension Havoc could cause bike on the Havoc. "Out on the trail, the Kili Comp instantly feels like the well sorted race machine Saracen designed it to be." CYCLING on the Kili Comp FS. "Rufftrax will get you off road without lightening your wallet." into on the Rufftrax. "Saracen have made their mark on the race scene over the last couple of years and we suspect it is this aspect of their ear to the ground, R&D approach that has resulted in such a marked improvement in the performance of their bikes." "First of all, you are forced to stand back and admire the view. This is an impressively imposing lump of bike." Important on the Raw."There's a feeling of immediate and accurate response and a rapid but solid feel for terrain that inspires confidence" on the Kili Comp FS. "A glance over the componentry specifications reveals only high performance status goods with the titanium emphasis on more than just the frame" on the Kili Ultra FS. "Quality is the watchword as far as Saracen Cycles is concerned." Mountain
Biking uk "Saracen's years of experience building steel framed mountain bikes shine through in the Kili Team, It's a sheer delight to ride." Mountain Biking UK on the Kili Team. "A look at the path of the Saracen marque over the last decade is a look at the education, progression and maturity of a gifted child." Mountain "The Kili Comp comes well stacked with bits. If you buy this upgraded suspension version you won't want for much more." GYCLING on the Kili Comp FS. "We were impressed to see a replaceable drop-out on the Saracen. It meant that we could ride safe in the knowledge that one stack wouldn't clean us out of our £700." MOUNTAIN DIKET on the Maxtrax. "We're impressed. Saracen have successfully moved the full suspension goalposts. if your looking for more comfort and some added fun at an affordable price, the Havoc is well worth a look." Mountain on the Havoc. "The frame and forks are designed and built to very high and dard then coated with the hardest paint available in the industry. None of the kit let us down in any way, shape or form. This bike is going to last" "A good handler off road...it holds its own against the dearer bikes" on the Rufftrax. "Of all the bikes, the Obsession loved the fast corners where the handling shone and the very, very steep stuff where the brake's power and predictability came into play." Mountain on the Obsession XC "Saracen have got this entry-level bike bang on. The Raw looks the part of the bomb proof full-suspension bike." on the Raw. "To produce a complete suspension bike at this price, Saracen have had to juggle the factors of weight, function and durability. We think they've done an amazing job." Mountain on the Havoc.

What more can we say!



Serious Hot Metal!



Saracen's sponsorship deal with Team Mondeo continues to be a winning partnership throughout 1998/99. "1999 offers some exciting moments for the Team Mondeo race outfit" said Saracen's Managing Director Paul Stanforth. "The recruitment of Alain Menu and Anthony Reid to the race team guarantees some exhibitanting moments.

These guys rank amongst the world's best touring car drivers and we look forward to seeing the team challenge the 1999 Auto Trader British Touring Car Championship.

Reid (39) and Menu (35) - have each signed two-year contracts with Ford, which will see them competing in Saracen emblazoned Ford Mondeo race cars up to the 2001 season.



M.A.D. for it!

m Saracen Mountain Blke Aerial
Display Team (M.A.D) will be flying
a Saracen near you in 1999. The
team, managed by Giles Wolf
was formed in 1998 and will be
performing at shop openings,
country fairs, exhibitions and the
like.

Whilst the riders are mostly airborne, Giles, himself a junior regional road race champion with a couple of cross country mtb events under his belt, stays firmly on the ground and delivers a humourous commentary.

Ace stunt rider Jez Avery, from the Saracen M.A.D. Team, recently jumped into the Guiness Book of Records when he leapt over SIX cars on his Saracen Frenzy, clocking over 32 mph in the process!

With their feet definitely 'off' the floor, the Saracen M.A.D. Team will be very active throughout the 1999 season. Promoting the strength and integrity of Saracen mountain bikes.

Watch the sky's at a Saracen dealer near you!

Team Saracen race sponsorship in 1999

Team Saracen will continue to be involved in the race seen throughout the 1999 season. '98 season witnessed Sports Division riders

steer their Saracen's to many a podium position. The six person team, headed by Steve Roach raced predominantly at downhill events. In 1998 Steve steered his Saracen to nine straight wins until second place ended his successful run.

Senior Sports Division rider Stuart. Hughes has been racing for the last two years and has gone from strength to strength in his riding. This year has seen many victories. Stuart is currently ranked number one in the National Points Series, is Midland Super Series Champion, Pedal Hounds and has been promoted to the elite category for his next season. The team aim to contheir success throughout 1999 sat firmly on Saracen saddles.

Watch for a number of Saracen clad riders achieve many a podium position in 1999.



FETITI

The 'Competition' tag on a bike is neither a come-on or a putoff. It's a simple assumption that bikes as good as this are bound to be raced, or at least ridden competitively from time to time, by many of those who fall under their spell.

Competition is part of human nature. Everyone knows where their own limits lie. At least, everyone has a general idea. A healthy dose of

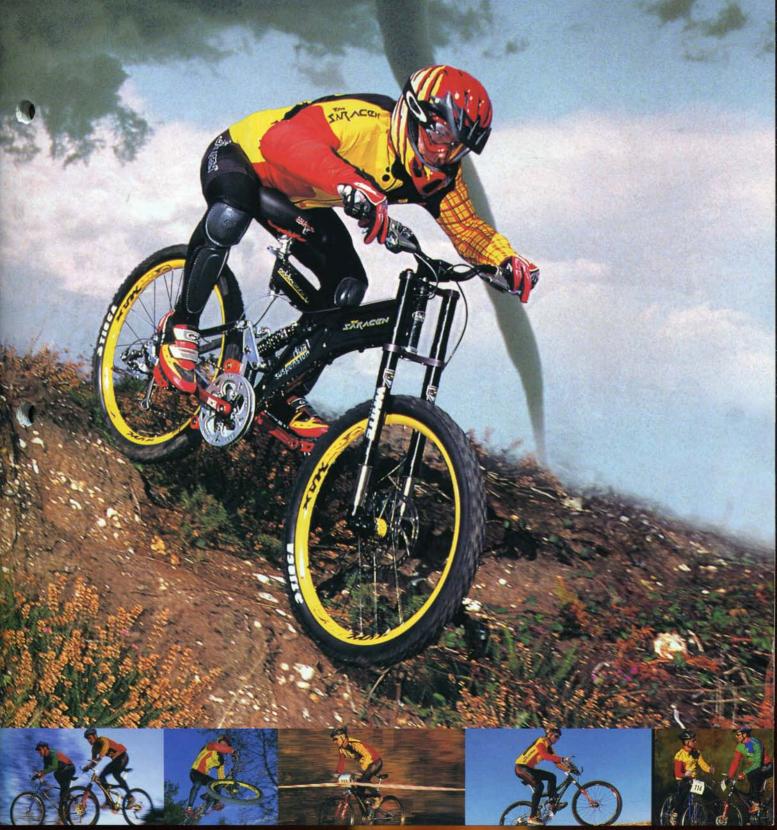
competitive spirit might help you extend those limits. Saracen's range of Competition MTBs capture the essence of that spirit and dish it out generously to all and sundry.

As the MTB scene has diversified to cater for riders developed their Competition range further to cater for each rider type. From the classic 'old school' rigid purism of the Kili Team to the leading edge titanium desirability of the Kili Ultra or the pro racer's choice, the Kili Flyer, Saracen have grabbed the opportunity to set an aspirational agenda for every

Dual suspension technology has now progressed to way beyond the bounds of the gravity pirates. There's a new breed of cross country dual

suspension bikes that have started to challenge all the prejudices about suspension robbing power. Even discerning cross country racers are now talking about the potential advantages of dual suspension. Okay, so the Addiction is a bit dual suspension novice will be in common. They will never performance of bikes like the

Competitive mountain biking isn't just about racing. It's about getting the best out of yourself. We all ride different terrain, and for different reasons. Whichever bike you choose from Saracen's Competition range, you can be sure that they all have one thing dull your ambition or your ability to ride at your best.





Addiction DH



The name says it all. If you live for the gravity rush,
your trail-master just has to be this no
compromise machine. The Addiction cruises lines
that you never thought existed. The no holds
barred frame design offers as much suspension
travel as you'll ever need, and a bunch of top
notch pro componentry choices ensure that you'll
never blame the bike when you overcook it.
Hardware highlights are Mavic's Dee Max wheels,

Hayes Hydraulic Disc brakes and

a White Brothers UD150

Fork, but there really are no lowlights here at all.

SPECIFICATION

Frame: 6061
aluminium monocoque
downhill full suspension
for rigid, ultra lightweight
performance with Stratos
Helix Pro rear suspension
shock. Finished in
Polished/Black Glitter
epoxy polyester powder
coat and lacquered for
durability.

Suspension
Fork: White Bros.
UD150 DH long travel for a plush ride and directional control.

DriveTrain: AC alloy 44T DH crankset and Tioga CNC Race pedals with Shimano XTR 9 speed cassette for smooth power delivery.

Gear System:Shimano Deore XTR rear with Rapidfire XTR optical shifters for positive shifting.

Brake System:

Hayes Hydraulic Disc with Hayes levers for efficient stopping power.

Wheel Pack:

Mavic Deemax DH wheels with Straight Pull Crossed 3 spokes finished off with Tioga FAT 66 Factory 2.30" DH tyres for off-road traction.

Bar System:

Tioga DH 286 bars teamed with a Tioga 'Cube' DH stem, WCS true grips and a Tioga HDN 702 DH Aheadset for positive steering.

Seat System:

Tioga Multi control XL fitted to a Saracen Ultralight comp. seat post for rider comfort.

Sizes

17"(S), 19"(M)



Rush PH

Image and performance wise, the Rush and the cost-noobject Addiction are almost dead-ringers, but the cunning componentry spec' of the Rush means that it's become an achievable dream for Joe Average downhiller. A White Brothers DC118 fork sucks up the bumps, Hayes cable pull discs perform stopping duties, the drivetrain is XT based with AC cranks and Tioga DH pedals and the whole package is finished with top choice parts from every downhiller's wish list.

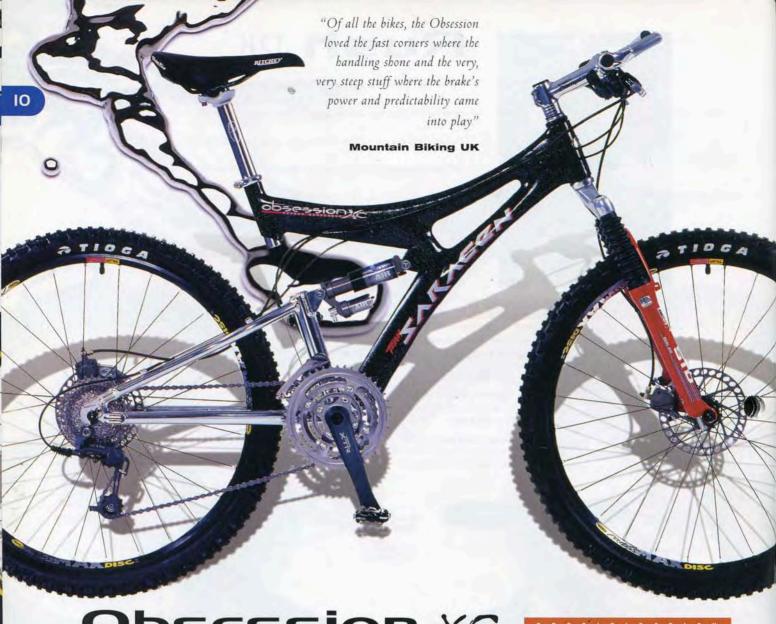
Frame: 6061 aluminium with Stratos Helix Expert rear suspension shock. Finished in Polished/Blue Glitter epoxy polyester powder coat and lacquered for durability.

DriveTrain: AC alloy 44T DH

Wheel Pack: Mavic 321

Seat System: Tioga Multi





Obsession XC

As more XC riders are seduced by the comfort and speed of lightweight full suspension, bikes like this are starting to score more than brownie points. They're

winning races and introducing a whole new riding style. The Obsession offers a carbon fibre monocoque mainframe, Rock Shox SID fork, Fox Vanilla Air rear shock, a great wheelset and a bunch of svelte finishing components that would stand proud on any XC racer's bike.



Frame: Carbon fibre monocoque cross country full suspension for rigid, ultra lightweight performance with Fox 'Vanilla RC' air rear suspension shock. Finished in Polished/Spangle Black epoxy polyester powder coat and lacquered for durability.

Suspension Fork: RockShox SID SLTI (63mm) for a plush ride and directional

control

DriveTrain:

Shimano XTR crankset and Ritchey SPD Logic comp. pedals with Shimano XTR 9 speed cassette for smooth power delivery.

Gear System:

Shimano XTR front & rear with XTR Rapidfire optical shifters for positive shifting.

Brake System:

Hayes Hydraulic Disc with Hayes levers for efficient stopping power

Wheel Pack:

Mavic Crossmax wheels with Straight Pull Crossed 3 spokes finished off with Tioga FAT 66 Factory XC tyres for off-road traction.

Bar System:

Ritchey Prolite bars teamed with a Ritchey Pro Superlight alloy comp. control stem, Saracen superlight alloy bar ends, WCS true grips and a Ritchey Fuzzy Logic Aheadset for positive steering.

Seat

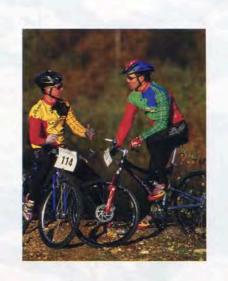
System: Ritchey Wing Pro leather Kevlar fitted to a Saracen Ultralight comp. seat post for rider comfort.

Sizes:

18"(M), 20"(L)

Recoil XC

Could bikes like this be the future of international cross country racing? It seems likely. A carbon monocoque mainframe brings the weight equation to the fore to the fore and sets the scene for the rest of the componentry spec. Full suspension cross country racers will steal the lead from the opposition if they're given the chance and the terrain. Recoil is a play-to-win machine that'll encourage you to seek out the sort of terrain that discourages the opposition.





Frame: Carbon fibre monocoque cross country full suspension for rigid, ultra lightweight performance with Fox 'Vanilla R' air rear suspension shock. Finished in Polished/SID Blue epoxy polyester powder coat and lacquered for durability.

Suspension Fork:

RockShox SID (63mm) for a plush ride and directional control.

DriveTrain: Shimano Deore LX crankset and Saracen SPD Chromoly pedals with Shimano 9 speed cassette for smooth power delivery.

Gear System: Shimano Deore XT front & rear with LX Rapidfire optical shifters for positive shifting.

Brake System: Shimano

Wheel Pack: Mavic X221 32 hole silver anodised rims with double butted DT comp. spokes on Shimano Parallax hubs finished off with Tioga Factory XC Kevlar tyres for off-road traction.

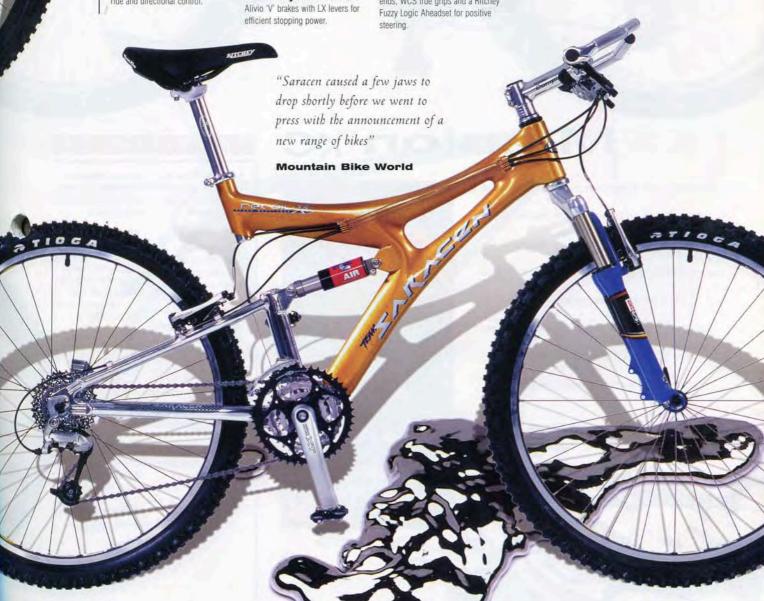
Bar System: Ritchey

Forcelite bars teamed with a Ritchey Pro Superlight alloy comp. control stem, Saracen superlight alloy bar ends, WCS true grips and a Ritchey Fuzzy Logic Aheadset for positive

Seat System: Ritchey Wing Pro leather Kevlar fitted to a Saracen Ultralight comp, seat post for rider comfort.

Sizes:

18"(M), 20"(L)





Mission XC

Creeping up the suspension price ladder brings all sorts of benefits to full suspension mounts. Lower weight is to the fore, particularly on a bike like the carbon framed Mission, where cross country speed is of paramount importance. An LX and XT drivetrain mixes it with Mavic rims, butted spokes and Tioga factory XC treads. A Rockshox SID Ultralight fork and Vanilla R take the stress.





SPECIFICATION

Frame: Carbon fibre monocoque cross country full suspension for rigid. ultra lightweight performance with Fox 'Vanilla R' air rear suspension shock. Finished in Polished/SID Blue epoxy polyester powder coat and lacquered for durability.

Suspension Fork: RockShox SID

(63mm) for a plush ride and directional control.

DriveTrain:

Shimano Deore LX crankset and Saracen SPD Chromoly pedals with Shimano 9 speed cassette for smooth power delivery.

Gear System:

Shimano Deore XT front & rear with LX Rapidfire optical shifters for positive shifting.

Brake System:

Shimano Alivio 'V' brakes with LX levers for efficient stopping power.

Wheel Pack:

Mavic X221 32 hole silver anodised rims with double butted DT comp. spokes on Shimano Parallax hubs finished off with Tioga Factory XC Kevlar tyres for off-road traction.

Bar System:

Ritchey Forcelite bars teamed with a Ritchey Pro Superlight alloy comp. control stem, Saracen superlight alloy bar ends, WCS true grips and a Ritchey Fuzzy Logic Aheadset for positive steering.

Seat System:

Ritchey Wing Pro leather Kevlar fitted to a Saracen Ultralight comp. seat post for rider comfort.

Sizes:

18"(M), 20"(L)





Kili Flyer FS



Easton Elan frame tubes are at the heart of many pro racer's bikes. But the Kili Flyer turns a race steed into something that's much more fun. A Rock Shox Judy 100 fork offers as much plush travel as you'll ever need, the XT based drivetrain is functionally as good as it gets, Ritchey's Pro parts dominate the finishing kit and the hoops use Mavic X222 rims and Tioga

XC Kevlar treads. A ready to hammer race bred machine with a nod towards .



SPECIFICATION

Frame: Easton Elan 3 lightweight double butted aluminium for rigid, lightweight performance. Finished in polished alloy.

Suspension

Fork: RockShox Judy 100 long travel (97mm) for a plush ride and directional control.

DriveTrain:

Shimano Deore XT crankset and Ritchey SPD Chromoly pedals with Shimano 9 speed cassette for smooth power delivery.

Gear System:

Shimano Deore LX front, XT rear with Rapidfire optical shifters for positive shifting.

Brake System:

Shimano LX 'V' brakes with LX levers for efficient stopping power.

Wheel Pack:

Mavic X222 32 hole blue anodised rims with double butted DT revolution spokes on Shirmano Parallax LX hubs finished off with Tioga Factory XC Kevlar tyres for off-road traction.

Bar System:

Ritchey Prolite bars teamed with a Ritchey Pro Superlight alloy comp. control stem, Saracen superlight alloy bar ends, WCS true grips and a Ritchey Fuzzy Logic Aheadset for positive steering.

Seat System:

Ritchey Wing Pro leather Kevlar fitted to a Saracen Ultralight comp. seat post for rider comfort.

Sizes:

17"(S), 19"(M), 21"(L)





Kili Team FS

With its choice mix of Tange's light and responsive chromoly tubes, the Kili Team FS will appeal to those who still favour the cool and slimline aesthetics of

classic steel. A Rock Shox Judy C fork, LX gears, Ritchey finishing kit, clipless pedals and a classy wheelset with Tioga Factory XC treads complete this ready to race package at a remarkable





SPECIFICATION

Frame: Tange MTB midsize lightweight chromoly/Prestige Concept DB frame tubes with Stout Lite seatstay/chainstay for rigid, lightweight performance. Finished in Bright Red epoxy polyester powder coat and lacquered for durability.

Suspension
Fork: RockShox Judy
C long travel (80mm) for
a plush ride and
directional control.

Drive Train: Saracen Pro XLC crankset and Ritchey SPD Chromoly pedals with Shimano 9 speed cassette for smooth power delivery.

Gear System:

Shimano Deore LX front & rear with Rapidfire optical shifters for positive shifting.

Brake System:

Shimano Alivio 'V' brakes with LX levers for efficient stopping power.

Wheel Pack:

Mavic X221 32 hole blue anodised rims with double butted DT comp. spokes on Shimano Parallax hubs finished off with Tioga Factory XC tyres for off-road traction.

Bar System:

Ritchey Forcelite bars teamed with a Ritchey Pro Superlight alloy comp. control stem, Saracen superlight alloy bar ends, WCS true grips and a Ritchey Fuzzy Logic Aheadset for positive steering.

Seat System:

Ritchey Wing Sport Kevlar fitted to a Saracen Ultralight comp. seat post for rider comfort.

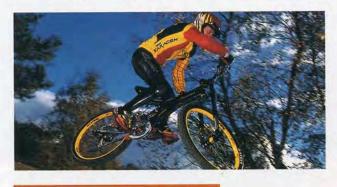
Sizes:

17"(S), 19"(M), 21"(L)

Kili Team

The true purists of mountain biking will always start with a bike like this. The slim lines of the

lightweight Tange chromoly frame offer the lively responsive ride of a thoroughbred. A rigid fork offers the precise



control that only a rigid fork can, and allows
you to upgrade to your own choice of
suspension fork later. LX gears, Ritchey
finishing kit and a to wheelset with Tioga
Factory XC tyres are the icing on the cake. An old school star that'll never fade.

SPECIFICATION

Frame: Tange MTB midsize lightweight chromoly/Prestige Concept DB frame tubes with Stout Lite seatstay/chainstay for rigid, lightweight performance. Finished in Blue Glitter epoxy polyester powder coat and lacquered for durability.

Fork: Saracen Max Drive comp. heat treated triple butted Chromoly for directional control and stability. **DriveTrain:** Saracen Pro XLC crankset and Saracen SPD Chromoly pedals with Shimano 9 speed cassette for smooth power delivery.

Gear System: Shimano Deore LX front & rear with Rapidfire optical shifters for positive shifting.

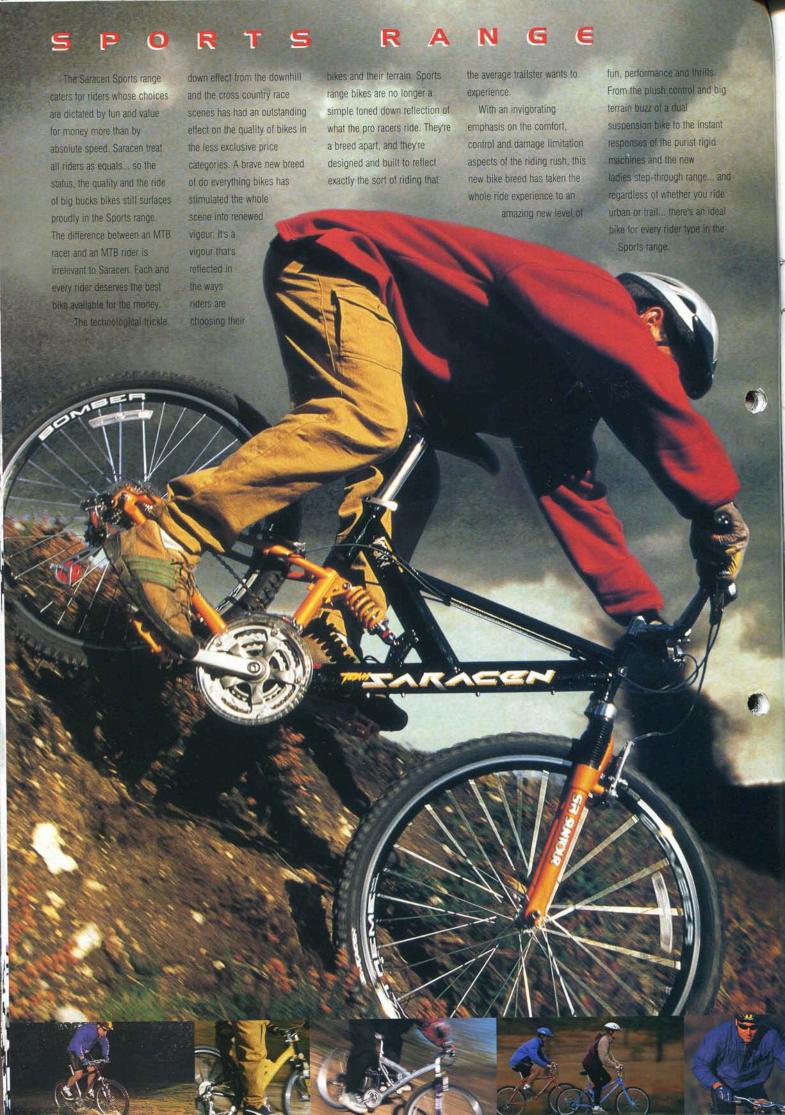
Brake System: Shimano Alivio 'V' brakes with LX levers for efficient stopping power. Wheel Pack: Mavic X221 32 hole silver anodised rims with double butted DT comp. spokes on Shimano Parallax hubs finished off with-Tioga Factory XC tyres for off-road traction.

Bar System: Ritchey
Forcelite bars teamed with a Ritchey
Pro Superlight alloy comp. control
stem, Saracen superlight alloy bar
ends, WCS true grips and a Ritchey
Fuzzy Logic Aheadset for positive
steering.

Seat System: Ritchey Wing Sport Kevlar fitted to a Saracen Ultralight comp. seat post for rider comfort.

Sizes: 17"(S), 19"(M), 21"(L)





Frenzy



The Frenzy combines the big fun of the downs with a cross country and climbing ability that surprises sceptics. The lightweight alu main frame is highly polished and the swingarm is finished in a tough powder coat of Scuba yellow matching a Rock Shox Judy XC fork. A Shock Works rear shock offers over 3in of travel, the whole drivetrain is Shimano LX and the wheel package features Mavic 221 rims and Tioga Factory DH tyres. Maximum control and comfort are achieved from the braced riser bar, Bomber saddle and platform clipless pedals.

SPECIFICATION

Frame: 7005 Series aluminium cross country full suspension, alloy custom clearance chainstays for rigid, lightweight performance with Shock Works rear suspension shock (80mm). Finished in Hi-Polish/ Scuba Yellow epoxy polyester powder coat and lacquered for durability.

Suspension Fork:

DriveTrain: Deore LX crankset and Saracen DH clipless pedals with Shimano 9 speed cassette for smooth power delivery.

Gear System: LX Top Swing front, LX rear with Shimano LX Rapidfire shifters for positive

Brake System: Alivio 'V' brakes with Alivio 'V' levers for efficient stopping power.

Wheel Pack: Mavic X221 32 hole rims with stainless 14G spokes on Shimano Parallax Alivio hubs, QR front & rear finished off with Tioga Factory DH tyres for off-road traction.

Bar System: Saracen alloy braced bars teamed with a Saracen ultralight alloy control stem, Saracen Kraton grips and a Ritchey Logic

Seat System: Bomber II DH fitted to a Saracen superlight alloy micro adjust seat post for rider comfort.







than the Frenzy, but the song remains the same. The classy all-rounder frame is twinned with a Rock Shox Jett XC fork. Alivio groupset componentry flatters the budget, but the function is still spot on and those massively grippy Tioga Factory treads leave you wondering just where the limits of this bike lie.

The price is more accessible

Frame: 7005 Series aluminium cross country full suspension, alloy custom clearance chainstays for rigid, lightweight performance with Shock Works rear suspension shock (80mm). Finished in Hi-Polish/Green epoxy polyester powder coat and lacquered for durability.

Suspension
Fork: Rockshox Jett XC
long travel (75mm) for a
plush ride and directional
control.

DriveTrain: Alivio compact crankset and Tioga SFBT flat alloy pedals with Shimano 8 speed cassette for smooth power delivery.

Gear System:Alivio Top Swing front,
Alivio rear with Shimano
optical shifters for positive
shifting.

Brake System:

Alivio 'V' brakes with Alivio 'V' levers for efficient stopping power.

Wheel Pack:

Mavic X138 32 hole rims with stainless 14G spokes on Shimano Parallax Alivio hubs, QR front are rear finished off with Tioga Factory DH tyres for offroad traction.

Bar System:

Saracen alloy braced bars teamed with a Saracen ultralight alloy control stem, Saracen Kraton grips and a Ritchey Logic Aheadset for positive steering.

Seat System:

Bomber II DH fitted to a Saracen superlight alloy micro adjust seat post for rider comfort.

Sizes:



The gravity set have never had it so good. The Havoc Downhill offers big bounce without big bucks. The Shock Works DH2 twin crown long travel fork will have you seeking ever bigger

bump thrills while a unified rear triangle frame design keeps drive power direct.





Shifts stay sweet with Shimano EZ Fire shifters, and just check out that Tioga shod wheelset

Frame: CR-MO cross country full suspension, custom clearance chainstays for rigid, lightweight performance with Shock Works rear suspension shock (80mm). Finished in Yellow/Black epoxy polyester powder coat and lacquered for durability.

Suspension Fork: Shock

DriveTrain: Team Saracen SPS alloy crankset and Saracen flat alloy pedals with Shimano 7 speed cassette for smooth power delivery.

Gear System: Acera Top Swing front, Acera rear with Shimano EZ fire plus shifters for positive shifting.

Wheel Pack: Alloy 36 hole high wall rims with rustless 14G spokes on Shimano Parallax hubs. QR front & rear finished off with Tioga Factory XC tyres for off-road traction.

Bar System: Saracen alloy braced bars teamed with a Saracen ultralight alloy control stem, Saracen Seat System: Bomber II DH fitted to a Saracen superlight alloy micro adjust seat post for rider comfort.

Sizes:

17"(S), 19"(M), 21"(L)





Havoc is a perfect solution for riders seeking luxus comfort and damage limitation without the downhill biased components of the

Havoc DH. The highlights are still there though; check out those EZ Fire shifters, riser handlebar, Tioga Factory XC treads and the big comfy Bomber saddle.



Frame: CR-M0 cross country full suspension, custom clearance chainstays for rigid, lightweight performance with Shock Works rear suspension shock (80mm). Finished in Silver/Purple epoxy polyester powder coat and lacquered for durability.

Suspension
Fork: RST 281
(63mm) for a plush ride
and directional control.

DriveTrain: Team Saracen SPS alloy crankset and Saracen flat alloy pedals with Shimano 7 speed cassette for smooth power delivery.

Gear System: Acera Top Swing front, Acera rear with Shimano EZ fire plus shifters for positive shifting. Brake System:

Alloy Saracen satin 'V' brakes with Shimano alloy 2-finger 'V' levers for efficient stopping power.

Wheel Pack: Alloy 36 hole high wall rims with rustless 14G spokes on Shimano Parallax hubs, OR front & rear finished off with Tioga Factory XC tyres for off-road traction.

Bar System:

Saracen alloy braced bars teamed with a Saracen ultralight alloy control stem, Saracen grips and a Saracen Aheadset for positive steering.

Seat System:

Bomber II DH fitted to a Saracen superlight alloy micro adjust seat post for rider comfort.

Sizes:

17"(S), 19"(M), 21"(L)





Raw

Without the double crown fork, the image of the Raw may not be as full on as the Raw Downhill but functionally there's little to seperate them. The 2in/3in suspension travel package is still a big highlight, the black and mango epoxy powder colour scheme is stunning and the componentry is all sound stuff that's at ease on or off road.





Frame: Hi-Ten cross country full suspension, custom clearance chainstays for rigid, lightweight performance with Ballistic rear suspension shock (80mm). Finished in Black/ Mango epoxy polyester powder coat and lacquered for durability.

Suspension Fork: SR 6100 (50mm) for a plush ride and directional control.

DriveTrain: Team Saracen dual index alloy crankset and Saracen flat alloy pedals with Shimano 7 speed Megarange freewheel for smooth power delivery.

Gear System:

Tourney Megarange front, MR40 rear with Shimano Revo shifters for positive shifting.

Brake System:

Alloy Saracen 'V' brakes with alloy 2-finger 'V' levers for efficient stopping power.

Wheel Pack: Alloy 36 hole high wall rims with rustless 14G spokes on Parallax alloy hubs, QR front finished off with Saracen tyres for off-road traction.

Bar System:

Saracen satin braced bars teamed with a Saracen satin control stem, Saracen grips and a Saracen cartridge headset for positive steering.

Seat System:

Bomber II DH fitted to a Saracen alloy micro adjust seat post for rider comfort.

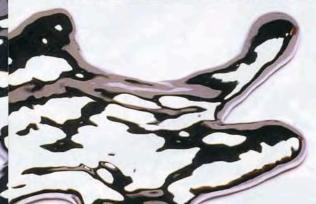
Sizes:





Powertrax PRO





It wasn't too long ago when bikes like this were lusted over by weekend racers. With this price tag, the Power Trax is proof that a technological trickle down effect is working overtime. A lightweight 7005 polished alu frame is at the heart of the bike, a Rock Shox Jett fork deals with the knocks and the highly efficient Shimano Alivio groupset handles the stop and go functions with a flourish.

S P F C I F I C A T I A

Frame: 7005 Series heat freated oversize aluminium monostay with custom clearance chainstays for rigid, lightweight performance. Hi-Polished finish and lacquered for durability.

Suspension

Fork: Rockshox Jett C (45mm) for a plush ride and directional control.

DriveTrain: Alivio Compact crankset and Saracen flat alloy pedals with Shimano 8 speed cassette for smooth power delivery.

Gear System:

Alivio Top Swing front, Alivio rear with Shimano optical shifters for positive shifting.

Brake System:

Alivio 'V' brakes with Alivio 'V' levers for efficient stopping power. Wheel Pack: Alesa Explorer 32 hole high wall rims with stainless 14G spokes on Shimano Alivio Parallax hubs, QR front & rear finished off with Tioga Edge front, TT rear tyres for off-road traction.

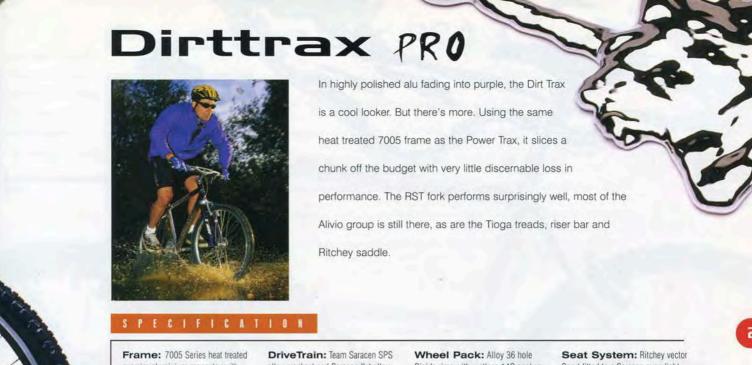
Bar System:

Saracen alloy braced bars teamed with a Saracen ultralight alloy control stem, Saracen Kraton grips and a Saracen Aheadset for positive steering.

Seat System:

Ritchey vector Sport fitted to a Saracen superlight alloy micro adjust seat post for rider comfort.

Sizes:



Frame: 7005 Series heat treated oversize aluminium monostay with custom clearance chainstays for rigid, lightweight performance. Finished in Polished/Purple fade and lacquered for durability.

Suspension Fork: RST 281 (63mm) for a plush ride and directional control.

DriveTrain: Team Saracen SPS alloy crankset and Saracen flat alloy pedals with Shimano 8 speed cassette for smooth power delivery.

Gear System: Acera Top Swing front, Alivio rear with Shimano optical shifters for positive shifting. Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Shimano Alivio Parallax hubs, QR front & rear finished off with Tioga Edge front, TT rear tyres for off-road traction.

Bar System: Saracen alloy braced bars tearned with a Saracen ultralight alloy control stem, Saracen grips and a Saracen Aheadset for positive steering. Seat System: Ritchey vector Sport fitted to a Saracen superlight alloy micro adjust seat post for rider comfort.

Sizes:





Will wonders never cease? It wasn't long ago when classy 7005 alu frames with suspension forks like an RST 281 would have cost this much without all the other bits.

Despite its tough white over lacquered enamel coat, the Back Trax will stun you with far more than just its looks. The Shimano drivetrain based groupset offers the superb indexed shifting of EZ Fire and the rest of the finishing parts are on a par with rival bikes from much higher price brackets.



Frame: 7005 Series heat treated oversize aluminium with custom clearance chainstays for rigid, lightweight performance. Finished in Pearl White and lacquered for durability.

Suspension
Fork: RST 281
(63mm) for a plush ride and directional control.

DriveTrain: Team Saracen SPS alloy crankset and Saracen flat alloy pedals with Shimano 7 speed cassette for smooth power delivery.

Gear System: Acera Top Swing front, Acera rear with Shirmano EZ Fire Plus shifters for positive shifting.

Brake System: Alloy Saracen satin 'V' brakes with Shimano alloy 2-finger 'V' levers for efficient stopping power. Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Shimano Parallax hubs, QR front & rear finished off with Tioga Edge front, TT rear tyres for off-road traction.

Bar System:

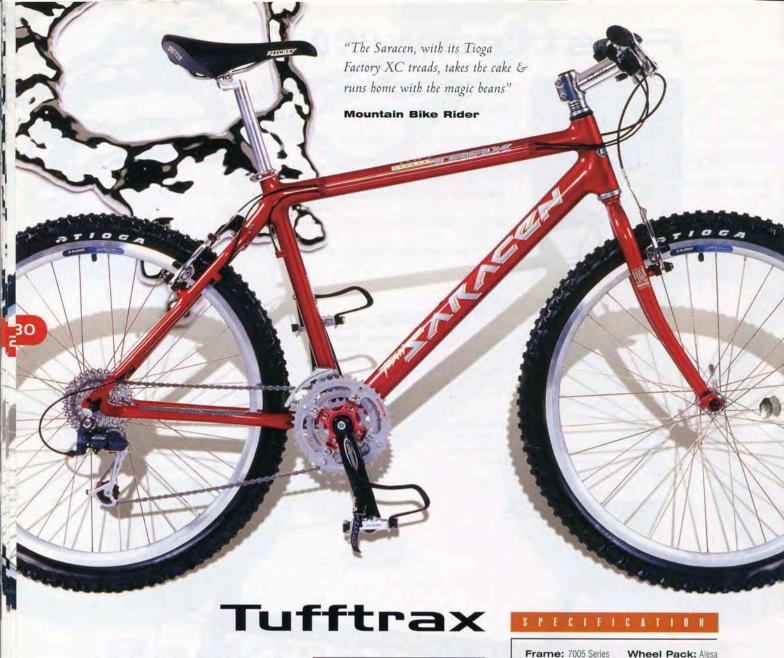
Saracen alloy braced bars teamed with a Saracen ultralight alloy control stem, Saracen grips and a Saracen Aheadset for positive steering.

Seat System:

Ritchey vector Sport fitted to a Saracen alloy micro adjust seat post for rider comfort.

Sizes:



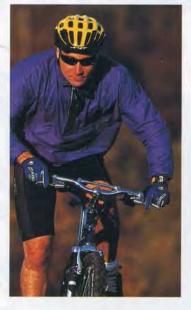


The Tuff Trax has become something of a modern classic over the years. And rightfully so. In its new incarnation it's more impressive than ever. The silky smooth lines of a fillet welded light alu frame are tastefully complemented by a deep and tough claret

over lacquered enamel coat. A rigid fork keeps things simple

while the

componentry, starring a 27 speed LX based drivetrain, is typical of bikes from far higher up the price ladder.



Fillet' heat treated oversize aluminium with custom clearance chainstays for rigid, lightweight performance. Finished in Claret and lacquered for durability.

Fork: Saracen Max Drive Superlight Tange chromoly for directional control and stability.

DriveTrain: Saracen XLC 4-arm compact crankset and Saracen alloy pedals with clips & straps with Shimano 9 speed cassette for smooth power delivery.

Gear System: LX Top Swing front, LX rear with Shimano LX Rapidfire shifters for positive shifting.

Brake System: Alivio 'V' brakes with STX 'V' levers for efficient stopping power. Wheel Pack: Alesa Explorer 32 hole rims with stainless 14G spokes on Shimano Alivio Parallax hubs, QR front & rear finished off with Tioga Factory XC tyres for offroad traction.

Bar System:

Saracen alloy Upswept bars tearned with a Saracen ultralight alloy control stern, Saracen Kraton grips and a Ritchey Logic Aheadset for positive steering.

Seat System: Ritchey Vector Sport Kevlar fitted to a Saracen ultralight alloy micro adjust seat post for rider comfort.

Sizes:





Lightweight alu frames are a rare treat at this price. The Back Trax is a star. EZ Fire shifters, 'V' brakes, grippy Tioga treads and Saracens riser bar all play their part,

but the proof of the pudding is
in the eating. You will have to
ride the Backtrax to appreciate
its true qualities. For this sort of
money, you can't fail to be
amazed.



Frame: 7005 Series heat treated aluminium with custom clearance chainstays for rigid, lightweight performance. Finished in Blue and lacquered for durability.

Fork: Saracen Max Drive for directional control and stability.

DriveTrain: Team Saracen SPS alloy crankset and Saracen pedals with clips & straps with Shimano 7 speed cassette for smooth power delivery.

Gear System: Acera Top Swing front, Acera rear with Shirmano EZ fire plus shifters for positive shifting.

Brake System: Alloy Saracen "V" brakes with Shimano alloy 2-finger "V" levers for efficient stopping power. Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Shimano Parallax hubs, QR front & rear finished off with Tioga 'Edge' front, 'TT' rear tyres for off-road traction.

Bar System: Saracen alloy upswept bars teamed with a Saracen CR-MO control stem, Saracen grips and a Saracen satin cartridge headset for positive steering.

Seat System: Ritchey Vector Sport fitted to a Saracen alloy micro adjust seat post for rider comfort.

Sizes:





Rufftrax



Who says real MTBs start at
300? Year after year, the Ruff
Trax has astounded sceptics by
boasting trail performance that
makes its price tag almost
unbelievable. This year's version
scores Shimano's 21 speed dual

indexed Megarange gears, 'V' brakes, a riser bar and a great looking burnt orange finish.

Top looks. Top ride. Bargain price.

SPECIFICATIO

Frame: Tange Oversize chromoly butted, custom main tube for rigid, lightweight performance. Finished in Burnt Orange and lacquered for durability.

Fork: Saracen Max Drive for directional control and stability.

DriveTrain: Team Saracen dual index alloy crankset and Saracen pedals with Shimano 7 speed Megarange freewheel for smooth power delivery.

Gear System: Tourney Megarange front,

Tourney Megarange front, MR40 rear with Shimano Revo shifters for positive shifting.

Brake System: Alloy Saracen 'V' brakes with alloy 2-finger 'V' levers for efficient stopping power. Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Parallax alloy hubs, QR front finished off with Saracen tyres for off-road traction.

Bar System:

Saracen satin upswept bars teamed with a Saracen satin control stem, Saracen grips and a Saracen cartridge headset for positive steering.

Seat System: Saracen Comfort system fitted to a Saracen alloy micro adjust seat post for rider comfort.

Sizes:

16"(S), 18"(M), 20"(L), 22"(XL)

VERVE



The low standover height of the step through frame doesn't have to be a limiting factor to trail performance. The Verve mixes the advantages of a suspension fork with the massive sweep of Shimano Megarange gears, the comfort and

adjustability of Saracen's stem and a gel padded ladies saddle. The result? A real fun machine. Simple as that.

Frame: Tange MTB chromoly butted, custom main tube for rigid, lightweight performance. Finished in Metallic Silver and lacquered for durability.

Suspension Fork: SR M6100 for a plush ride and directional control.

DriveTrain: Team Saracen dual index alloy crankset and Saracen pedals with index 7 speed Megarange freewheel for smooth power delivery.

Gear System: Tourney Megarange front, MR40 rear with Shimano Revo shifters for positive Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Parallax alloy hubs, QR front & rear finished off with Saracen tyres for offroad traction

Bar System: Saracen satin bars teamed with a Saracen alloy adjustable control stem, Supersoft gel grips and a

Seat System: Saracen 'Lady Gel' fitted to a Saracen alloy micro adjust seat post for rider comfort.

Sizes:

16"(S), 18"(M)





Diva

Okay, so the Purple Haze over lacquered enamel coat makes the Diva a bit of a stunner. But there's more than a good looks conspiracy here. Shimano's Megarange

gear system ensures that almost any terrain is possible, and the uncompromising componentry package includes powerful 'V' brakes, a soft 'Lady Gel' saddle and a fully adjustable handlebar/stem combo.



Frame: Tange MTB chromoly butted, custom main tube for rigid, lightweight performance. Finished in Purple Haze and lacquered for durability.

Fork: Saracen Max Drive for directional control and stability.

DriveTrain: Team Saracen dual index alloy crankset and Saracen pedals with index 7 speed Megarange freewheel for smooth power delivery.

Gear System: Tourney Megarange front,

MR40 rear with Shimano Revo shifters for positive shifting.

Brake System: Alloy Saracen 'V' brakes with alloy 3-finger 'V'

levers for efficient

stopping power.

Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Parallax alloy hubs, QR front finished off with Saracen tyres for off-road traction.

Bar System:

Saracen satin bars teamed with a Saracen alloy adjustable control stem, Supersoft gel grips and a Saracen cartridge threaded headset for positive steering.

Seat System:

Saracen 'Lady Gel' fitted to a Saracen alloy micro adjust seat post for rider comfort.

Sizes:

16"(S), 18"(M)



Vibe

At this price, it's best just to keep things simple.

A classy frame, fine off road tyres and an Alloy

Megarange crankset put emphasis where it
belongs, while Gripshift twist gear shifters, a riser

handlebar and a soft ladies saddle keep

everything as comfortably straight forward as it
can be. The tough over lacquered enamel coat

stresses rare attention to detail at the price.





SPECIFICATION

Frame: Tange Oversize chromoly butted, custom main tube for rigid, lightweight performance. Finished in Ocean Blue and lacquered for durability.

Fork: Saracen Max Drive for directional control and stability.

Gear System: Tourney front, TY15 GS rear with Gripshift MRX shifters for positive shifting.

Brake System: Saracen 'Cantilever' brakes with alloy 3finger levers for efficient stopping power. Wheel Pack: Alloy 36 hole rims with rustless 14G spokes on Parallax alloy hubs finished off with Saracen tyres for off-road traction.

Bar System: Saracen satin bars teamed with a Saracen satin control stem, Supersoft gel grips and a Saracen threaded headset for positive steering. Seat System: Saracen
'Lady Gel' fitted to a Saracen alloy
micro adjust seat post for rider
comfort

Sizes:

16"(S), 18"(M)





Hy Fly€r

Amazing comfort, high speed and superb looks are to the fore with the Hy Flyer. The heart of the bike is the polished alu frame and the superb Shimano Nexave 24 speed Megarange drivetrain. An RST suspension

fork, a suspension seat post and Saracen's Comfort System gel saddle ensure that the ride stays silky smooth, the riser bar and stem are adjustable and Tioga Bloodhound tyres are speedy and grippy both on and off road.



SPECIFICATION

Frame: 7005 Series heat treated aluminium for rigid, lightweight performance. Hi-Polished finish and lacquered for durability.

Suspension Fork: RST 801 for a plush ride and directional control.

DriveTrain: Shimano Nexave 400 crankset and Saracen alloy pedals with clips & straps with Shimano 8 speed cassette for smooth power delivery.

Gear System: Nexave T400 front & rear with Shimano Nexave ST400 shifters for positive shifting.

Brake System: Nexave 400 modulator 'V' brakes with Shimano Nexave 2-finger levers for efficient stopping power. Wheel Pack: Alesa Challenger anodised 36 hole rims with stainless 14G spokes on Shimano STX RC Parallax hubs, QR front & rear finished off with Tioga Bloodhound tyres for all round traction.

Bar System: Saracen alloy semi hi-rise bars teamed with an alloy adjustable control stem, Saracen grips and a Saracen cartridge satin threaded headset for positive steering. **Seat System:** Saracen Gel Comfort system fitted to a Suspension alloy micro adjust seat post for rider comfort.

Sizes:

16"(S), 18"(M), 20"(L), 22"(XL)





Hy Track

The Hy Track is a light,
lively and supremely
comfortable machine for
street or trail riding. A
suspension fork and seat
post tame the bumps, the
Shimano Nexave



groupset offers slick stop and go efficiency and an eminently adjustable ride position

caters for all posture preferences. And just check out

that stunning over lacquered enamel coat.

SPECIFICATION

Frame: 7005 Series heat treated aluminium for rigid, lightweight performance. Finished in Turquoise and lacquered for durability.

Suspension Fork: SR T860 for a plush ride and directional control.

DriveTrain:

Shimano Nexave 300 crankset and Saracen alloy pedals with clips & straps with Shimano 7 speed cassette for smooth power delivery.

Gear System:

Nexave T300 front & rear with Shimano Nexave ST300 shifters for positive shifting.

Brake System:

Nexave modulator 'V' brakes with Shimano 2finger levers for efficient stopping power. Wheel Pack: Alesa Challenger anodised 36 hole rims with stainless 14G spokes on Shimano Nexave Parallax hubs, QR front & rear finished off with Tioga Bloodhound tyres for all round traction.

Bar System:

Saracen alloy semi hi-rise bars teamed with an alloy adjustable control stem, Saracen grips and a Saracen cartridge satin threaded headset for positive steering.

Seat System:

Saracen Gel Comfort system fitted to a Suspension alloy micro adjust seat post for rider comfort.

Sizes:

16"(S), 18"(M), 20"(L), 22"(XL)

38



Hy Trail



It's unusual to see such a classy alu frame on a bike at this price. The Hy Trail offers the crisp and precise ride feel of the classic hybrid. The suspension seat post takes the sting out of the tail on the bumpy stuff, the handlebar position is adjustable and Shimano's Megarange drivetrain ensures that no hill or dale will ever be your master.

SPECIFICATION

Frame: 7005 Series heat treated aluminium for rigid, lightweight performance. Finished in Claret and lacquered for durability.

Fork: Saracen Trail Superlight Tange chromoly for directional control and stability.

DriveTrain: Shimano Nexave 300 crankset and Saracen pedals with clips & straps with Shimano 7 speed cassette for smooth power delivery.

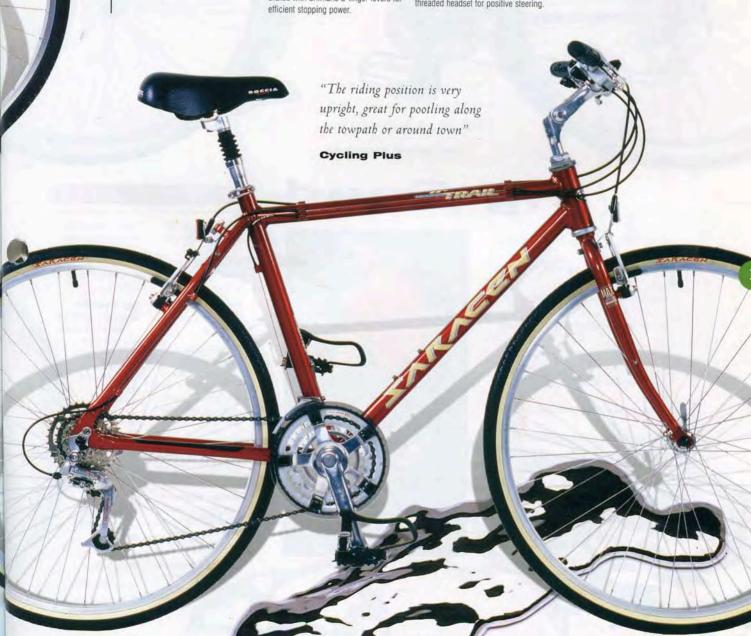
Gear System: Nexave T300 - front & rear with Shimano Nexave ST300 shifters for positive shifting.

Brake System: Alloy 'V' brakes with Shimano 2-finger levers for efficient stopping power. Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Shimano Parallax hubs, QR front & rear finished off with Saracen tyres for all round traction.

Bar System: Saracen alloy semi hi-rise bars teamed with an alloy adjustable control stem, Saracen grips and a Saracen sealed cartridge threaded headset for positive steering. Seat System: Saracen Soft Comfort system fitted to a Suspension alloy micro adjust seat post for rider comfort.

Sizes:

mens: 16"(S), 18"(M), 20"(L), 22"(XL) ladies: 16"(S), 18"(M), 20"(L)





Hy Road

The Hy Road is fully equipped for road and trail touring and commuting. The tough over lacquered enamel coated frame is complemented by Shimano Acera gears with slick Revo shifters, a riser handlebar, an adjustable stem, suspension seat post, grippy tyres, mudguards and a luggage rack. A fast town and country all-rounder.

40



SPECIFICATION

Frame: Tange Trail chromoly butted, custom main tube for rigid, lightweight performance. Finished in Blue and lacquered for durability.

Fork: Saracen Max Trail for directional control and stability.

DriveTrain: Team Saracen dual index alloy crankset and Saracen pedals with clips & straps with Shimano 7 speed cassette for smooth power delivery.

Gear System: Acera front & rear with Shimano Revo shifters for

positive shifting.

Brake System: Alloy cantilever brakes with alloy 2-finger levers for efficient stopping power.

Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Shimano Parallax hubs, QR front & rear finished off with Saracen tyres for all round traction. Alloy mudguards and alloy carrier.

Bar System:

Saracen satin semi hi-rise bars teamed with an alloy adjustable control stem, Saracen grips and a Saracen cartridge threaded headset for positive steering.

Seat System:

Saracen Soft Comfort system fitted to a Suspension alloy micro adjust seat post for rider comfort.

Sizes:

mens: 16"(S), 18"(M), 20"(L), 22"(XL)

ladies: 16"(S), 18"(M), 20"(L)



Some riders prefer to keep things simple. The Hy Lander dispenses with the guards, rack and suspension seat post of the Hy Road, so the price is low. But performance remains the same. This



bike is at home around the town or out on the trail. The superb Shimano gear range breaks down all terrain barriers and the adjustable handlebar position suits everyone.

Frame: Tange Trail chromoly butted, custom main tube for rigid, lightweight performance. Finished in Silver and lacquered for durability.

Fork: Saracen Max Trail for directional control and stability.

DriveTrain: Team Saracen dual index alloy crankset and Saracen pedals with clips & straps

with Shimano 7 speed cassette for smooth power delivery.

Gear System: Acera front & rear with Shimano Revo shifters for positive shifting.

Brake System: Alloy cantilever brakes with alloy 2-finger levers for efficient stopping power.

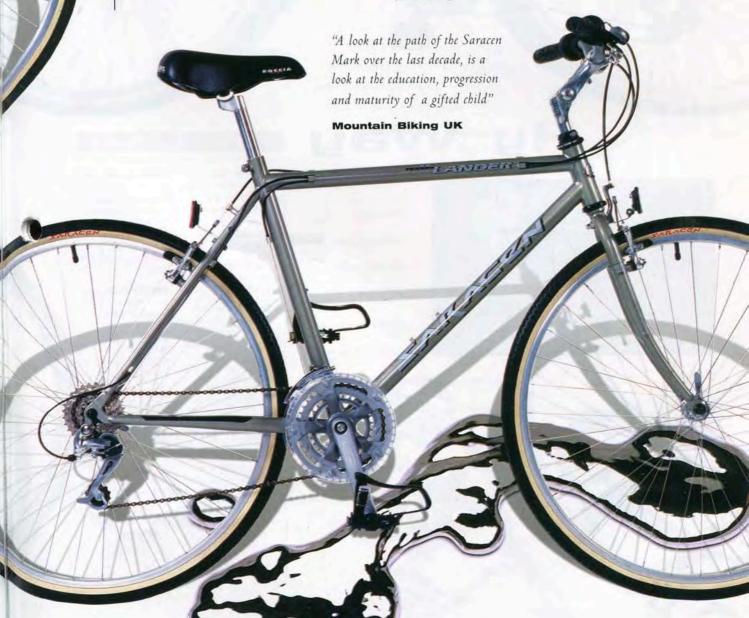
Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Shimano Parallax hubs, QR front & rear finished off with Saracen tyres for all round traction.

Bar System: Saracen satin semi hi-rise bars teamed with an alloy adjustable control stem, Saracen grips and a Saracen cartridge threaded headset for positive steering.

Seat System: Saracen Soft Comfort system fitted to a Saracen alloy micro adjust seat post for rider comfort.

Sizes:

mens: 16"(S), 18"(M), 20"(L), 22"(XL) ladies: 16"(S), 18"(M), 20"(L)





Hy Way



The Hy Way is a low budget utilitarian classic, a do-everything machine that puts function over fashion. That's not

to say it's not a good looker. Its Forest Green over lacquered enamel coat will stand up to the rigours of town and trail, the mudguards and rack will prove invaluable at times and the Shimano Megarange gears ensure that there will always be something in reserve for that last little push over the top.

SPECIFICATION

Frame: Tange Trail chromoly butted, custom main tube for rigid, lightweight performance. Finished in Forest Green and lacquered for durability.

Fork: Saracen Max Trail for directional control and stability.

DriveTrain: Team Saracen dual index alloy crankset and Saracen pedals with index 6 speed Megarange freewheel for smooth power delivery.

Gear System: Tourney Megarange front, MR40 rear with Shimano Revo shifters for positive shifting.

Brake System: Alloy cantilever brakes with alloy 2-finger levers for efficient stopping power. Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Parallax alloy hubs, QR front & solid rear axlefinished off with Saracen tyres for all round traction, Alloy mudguards and satin

Bar System:

Saracen satin semi hi-rise bars teamed with a Saracen satin control stem, Saracen grips and a Saracen cartridge threaded headset for positive steering.

Seat System:

Saracen Soft Comfort system fitted to a Saracen alloy micro adjust seat post for rider comfort.

Sizes:

mens: 16"(S), 18"(M), 20"(L), 22"(XL)

ladies: 16"(S), 18"(M), 20"(L)

42



Hy Peak 🗓

If you're not sure whether your preferences lie on or off road, a Hy Peak is a good introduction to both.

It's a plain and simple go anywhere bike that comes equipped with Shimano's Megarange gear system and a bunch of comfort inducing finishing componentry that simply makes riding a bike a



pleasant experience. You can't ask for much more than that. Well, you can, but not at this price

SPECIFICATION

Frame: Tange Trail chromoly butted, custom main tube for rigid, lightweight performance. Finished in Dark Blue and lacquered for durability.

Fork: Saracen Max Trail for directional control and stability.

DriveTrain: Team Saracen dual index alloy crankset and Saracen pedals with index 6 speed

Megarange freewheel for smooth power delivery.

Gear System: Tourney Megarange front, MR40 rear with Shirmano Revo shifters for positive shifting.

Brake System: Alloy cantilever brakes with alloy 2-finger levers for efficient stopping power.

Wheel Pack: Alloy 36 hole Rigida rims with rustless 14G spokes on Parallax alloy hubs, QR front & solid rear axle finished off with Saracen tyres for all round traction.

Bar System: Saracen satin semi hi-rise bars teamed with a Saracen satin control stem, Saracen grips and a Saracen cartridge threaded headset for positive steering. Seat System: Saracen Soft Comfort system fitted to a Saracen alloy micro adjust seat post for rider comfort.

Sizes:

mens: 16"(S), 18"(M), 20"(L), 22"(XL) ladies: 16"(S), 18"(M), 20"(L)





XS 64



Play bike? Jump bike? Dirt bike?

Cruiser? Whatever you want to call it, the

XS64 is a plush fun filled machine with a goanywhere personality. A bunch of sturdy

components complement the dual suspension
approach to comfort and damage limitation.

Sometimes, you just have to invent a whole new
breed of bike. Suck it and see.

S P E C I F I C A T I O N

Frame: 4130 Chromoly 'BMX' suspension series main tubes for rigid, lightweight performance. Finished in Red/Yellow and lacquered for durability.

Suspension Fork: Saracen front suspension (50mm) for a plush ride and directional control.

DriveTrain: CW2010 with alloy cranks and Saracen alloy platform, chromoly axle pedals for smooth power delivery.

Brake System: C. Star 911 alloy 'V' brakes with 292 alloy levers for efficient stopping power.

Wheel Pack: 36 hole X101 rims on alloy hubs finished off with Performer freestyle tyres for off-road traction.

Bar System: Saracen 'MX' CP bars, Saracen grips and a Saracen sealed oversize headset for positive steering. **Seat System:** VL283 padded BMX fitted to a straight alloy seat post for rider comfort.





XF 52

When the chips are down no one appreciates compromise. The XF52 goes a couple of steps beyond the XF36, but without breaking the bank. A few years back, you'd have

been looking at this sort of money for a frame on its own. Now you can score a complete bike with the same capabilities. The frame and fork

46

are 100% chromoly, the down tube is a beefy 50mm, the Odyssee Gyro XL Rotor performs gyro duties, rims are alu DM24s and the Dia Compe V brake up front flatters the U at the rear. Choice!



SPECIFICATION

Frame: 100% 4130 Chromoly 'Freestyle' series main tubes and 50mm downtube for rigid, lightweight performance. Finished in Red and lacquered for durability.

Fork: Saracen chromoly 'Freestyle' series and alloy pegs for directional control and stability.

DriveTrain: CD200 one piece crankset and Saracen alloy 'Freestyle' chromoly axle pedals for smooth power delivery.

Brake System:
Dia Comp alloy 'V' brake
with AD990 rear 'U' brake
and MX101 alloy levers
for efficient stopping
power.

Wheel Pack: Alloy 48 hole DM24 rims on alloy hubs finished off with Saracen All Black tyres for off-road traction.

Bar System: Saracen chromoly

'Freestyle' CP bars, Saracen grips and a Saracen sealed aheadset for positive steering.

Seat System: Freestyle fitted to a Freestyle 26 'layback' seat post for rider

comfort.

Gyro: Odyssey Gyro XL Rotor for 360°

XF 36



The XF36 is a ready to roll Freestyle street bike, complete with alloy pegs and an Odyssey Gyro 2 Rotor. Chromoly main tubes, 48 spoke alu rims and the gripped 'n sorted brakes flatter a selection of Freestyle specific finishing parts that, for this price, make it a sure fire winner. The ideal entry bike to a world of fun.

Frame: 4130 Chromoly 'Freestyle' series main tubes and 45mm downtube for rigid, lightweight performance. Hi-Polished finish and lacquered for durability.

DriveTrain: CW341 one piece crankset and Saracen alloy 'Freestyle' chromoly axle pedals for smooth power delivery.

Bar System: Saracen 'Freestyle' CP bars, Saracen grips and a Saracen sealed headset for

Gyro: Odyssey Gyro 2 Rotor for 360° rotation.



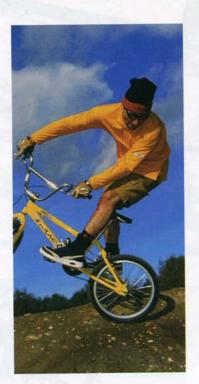


X 34

The X34 is a classic hard-as-nails no frills BMX with a down to earth price tag. The frame boasts Saracen's fat 50mm down tube and a Race Series fork, braking is via Tektro 'V's and the one piece crankset is the same CD200 as on the XF52. Even

the spec' detail of the finishing kit is way beyond what you'd usually expect to see at this price.

48



SPECIFICATION

Frame: 4130 Chromoly 'BMX' series main tubes for rigid, lightweight performance. Finished in Yellow and lacquered for durability.

Fork: Saracen Hi-Ten 'BMX' series for directional control and stability.

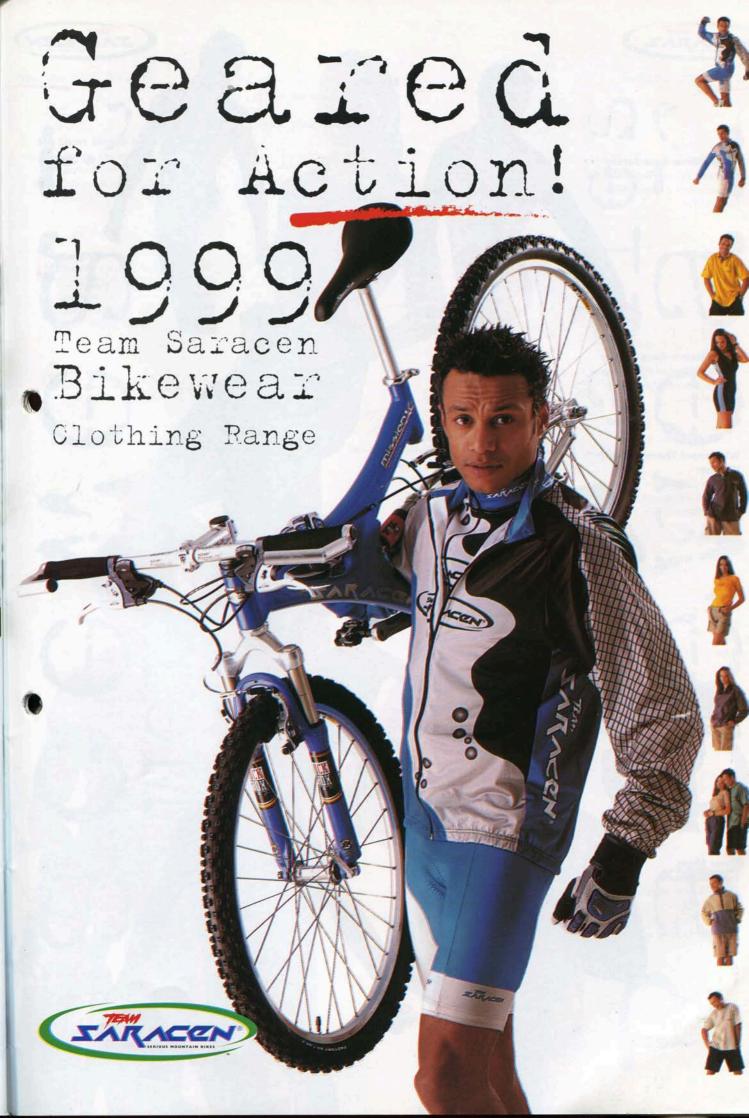
DriveTrain: CD200 one piece crankset and Saracen 'BMX' chromoly axle pedals for smooth power delivery.

Brake System: Tektro 914 alloy 'V' brakes with 398 alloy levers for efficient stopping power. Wheel Pack: Alloy 36 hole 7X rims on alloy hubs finished off with Saracen All Black tyres for off-road traction.

Bar System:

Saracen 'MX' bars, Saracen grips and a Dia-Tech Aheadset for positive steering.

Seat System: MX Race fitted to a 339 alloy seat post for rider comfort.













Packed with Style

Saracen branded luggage, watches, helmets and lighting sets are all new for 1999. Naturally these new products promote Saracen's enviable reputation for integrity and superior branded quality.

No problems being seen at night if you're sporting any of Saracen's dedicated bike luggage, on or off the bike! Fourteen items, ranging from saddle bag to brief case are all made with a unique material called Illuminite In daylight it looks like a single colour but at night it comes alive, with the Saracen logo shining out in 3-D.

Wish you had some time on your hands? Then take a close look at the new range of Saracen watches. Water resistant to 50 or 100 metres, all with a Japanese movement and a tough nylon or neoprene strap. Also check out the unique dome-shaped packaging. (so sexy you may decide to leave the watch in the tin)!

Saracen's new range of full-face helmets come In a choice of three designs and six colours so head for the hills in style!

Neat and lightweight, Saracen's front and rear lighting sets are made by Hella and offer t value for money.

luggage and accessories are available from all good Saracen stockists.

Brief Case

40.5cm by 10cm by 32cm - Hand carrier with soft grip, shoulder strap, numerous compartments, unrious packets for pencils, pens, keys etc.

Colours:

- Mango
- Lime



Wallet

23cm by 14cm - Compartments for notes, cards, receipts and coins.

Colours:

- Mango
- Lime
- Slate

Sports Holdall

61cm by 28cm by 26.5cm - Two com two side pockets (one mesh), shoulder strap:

Colours:

- Mango
- Lime
- Slate























Messenger Bag

35cm by 12cm by 33cm - Two compartments

Colours:

- Mango ■ Lime
- Slate

Sports Rucksack

30cm by 15cm by 43cm - Two compartments, padded shoulder strap, waist strap and helmet. carrying strap, Illuminite reflect

Colours:

- Mango
- Lime

55







▼ Front Suspension



White Bros. UD150 DH

- Travel 150mm (6")
- Full Coil Springs
- · Billet crown and axle clamps
- . 6061T6 aluminium fork tubes. legs and steerer
- · Sealed, removable, serviceable oil-filled cartridge damper features multi-shim flex valve system
- Exterior adjustable damping effects for rehound and compression

White Bros. DC118 DH

. 6061T6 aluminium fork tubes, legs

· Sealed, removable, serviceable

multi-shim flex valve system

for rebound and compression

Weight 1.95kg (4.3lbs)

FITTED TO RUSH

and steerer with chrome nickel finish

oil- filled cartridge damper features

Exterior adjustable damping effects

 Weight 2.6kg (5.9lbs) FITTED TO ADDICTION

• Travel 116mm (4.5")

*Full Coil Springs

· Dual billet crown



Rockshox Judy 100

- Travel 97mm (3.8") (long travel)
- Leading axle design
- Easton EA70 Aluminium upper tubes
- · Forged aluminium crown
- · Coll spring system
- New Hydrocoil Technology
- New Aluminium pre-load adjusters
- · Oil bath lubrication system
- · Weight 1.8kg (3.9lbs) FITTED TO KILI FLYER FS

Rockshox Judy XC

• Travel 80mm (3.1") (long travel)

· Leading axle design

· Coil spring system

Pre-load adjusters

· Aluminium upper tubes

· Forged aluminium crown

New Hydrocoil Technology

· Oil bath lubrication system

FITTED TO KILI COMP FS & FRENZY

Weight 1.7kg (3.8lbs)



Shock Works BH2

Weight 2.8kg (5.5lbs)

RST 281

Travel 64mm (2.5")

· Chromoly stantions

BACKTRAX PRO

· Coil Spring with Polymer

· Cold forged 6061 alurninum crown

Aluminium brace and sliders

FITTED TO DIRTTRAX PRO &

· Weight 1.75kg (3.8lbs)





Stratos Helix Exper Mechanical coil / air assist sprun

- · Oil damped
- Compression damping adjustment lockout (handle bar control option
- Rebound damping adjustment · Spring pro-load adjustment coil /
- Internal negative spring FITTED TO ADDICTION



Strates Helix Pro

- Mechanical coil / air assist sprung
- · Rebound damping adjustment
- Spring pro-load adjustment coil /
- · Internal negative spring FITTED TO RUSH



Fox 'Vanilla RC' Ai

- · Adjustable air spring
- Self-adjusting air negative spring
- 24 click externally adjustable rebo damping
- · Speed-sensitive rebound stack
- · Force-sensitive compression dam
- Internal floating piston · Nitrogen charged
- Two position (on-off) compression
- damping lever
- · High-speed compression damping FITTED TO OBSESSION



Rockshox S.I.D. St TI

- Travel 80mm (3.1")
- · Leading axlé design
- · One piece Monocoque casting
- · Easton EA70 Aluminium upper tubes
- · Air spring technology
- New C3 dual adjust cartridge
- · Forged aluminium hollow crown
- Super adjustable
- · Oil bath lubrication system
- Weight 1.2kg (2.6lbs) FITTED TO OBSESSION



Rockshox Judy C

- Travel 80mm (3.1") (long travel)
- · Leading axle design
- · Steel upper tubes
- · Forged aluminium crown
- . Coil spring system
- New Hydrocoil Technology
- Pre-load adjusters
- . Oil bath lubrication system
- Weight 1.9kg (4.2lbs) FITTED TO KILI TEAM FS

Rackshox Jett XC

One-piece Magnesium lower tubes

Travel 75mm (2.95")

Steel upper tubes

· Coll spring system

· Pre-load adjusters

FITTED TO BLITZ

Forged aluminium crown

New Hydrocoil Technology

· Oil bath lubrication system

Weight 1.7kg (3.8lbs)



SR DC7500 • Travel 50mm (2")

- · Leading axle design
- · Coil Spring with Elastomer
- · Alloy dual crown
- · Alloy lowers
- · Weight 2.25kg (5lbs) FITTED TO RAW DH





damping

- 12 click externally adjustable rebo Speed-sensitive rebound stack

- · Force-sensitive compression dam
- Internal floating piston Nitrogen charged
- FITTED TO MISSION & RECOIL
- Shock Works 88 16:

Piston Travel 52mm

· Adjustable compression oil damp

· Adjustable pre-load coil spring

■ CNC machined anodised Alloy Weight 510gms (1.1lbs) FITTED TO FRENZY & BLITZ

· High air pressure sealed

. Floating piston



Rockshox S.I.D. XC

- Travel 63mm (2.5")
- · Leading axle design
- · One piece Monocoque casting
- Easton EA70 Aluminium upper tubes
- · Air spring technology
- New C3 dual adjust cartridge
- · Forged aluminium crown
- Super adjustable
- · Oil bath lubrication system
- Weight 1.4kg (3.0lbs)
- FITTED TO KILI ULTRA FS, RECOIL & MISSION



Rockshox Jett T2





RST 881

· Alloy lowers

& VERVE

Weight 1.54kg (3.4lbs)

FITTED TO RAW, FASTTRAX PRO

- Travel 40mm (1.5").
- · Chromoly stantions
- One-piece aluminium brace & sliders
- · Coil Spring with Polymer
- Weight 1.63kg (3.6lbs) FITTED TO HY-FLYER



Stock Works R 165 · Piston Travel 53mm

- · Floating piston · Oil damping
- · Adjustable coil spring
- · High air pressure sealed
- · CNC machined anodised Alloy
- Weight 400gms (0.9lbs) FITTED TO HAVOC DH & HAVOC



Ballistic LE5

- · Piston Travel 37mm
- · Floating piston
- Oil damping
- · Adjustable coil spring · High air pressure sealed
- · CNC Alloy Weight 399ams (0.9lbs)
- FITTED TO RAW DH & RAW

Rockshox Jett C

- Travel 45mm (1.8") · Steel upper tubes
- One-piece Magnesium lower tubes
- Forged aluminium crown · Elastomer spring system
- · Pre-load adjusters · Oil bath lubrication system
- · Weight 1.4kg (3.1lbs) FITTED TO POWERTRAX PRO



SR 1860



▼ Downhill Full Suspension

▼ Cross Country Full Suspension

▼ Front Suspension

W Hardtail

Kill Team es Obsession XC Recoil XC Mission xc Kili Ultra #5 Kill Flyer FS Kili Comp FS Kili Team Addiction DH Rush D 17"/19"/21" 17"/19"/21 17"/19"/21" 17"/19"/21 17"/19"/21" 17"/19" 18"/20 18"/20" Size 18"/20" Blue Glitter/ Spangle Black/ Glitter Gold/ SID Blue Natural Titanium Polished Alloy Bright Green Bright Red Blue Glitter Colour Black Glitter/ Polished Polished Polished Polished Tange MTB mid size Tanne MTR mid size 6061 Aluminium 6061 Aluminium Carbon Fibre Carnon Fibre Carbon Fibre TI 3AI 2.5V Faston Flan 3 Reynolds 853 mid Frame Monocoque Lightweight Monocoque Monocoque Cross Мопосодие Monocoque Titanium frame Lightweight double size. Lightweight Lightweight double butted frame Chromoly/Prestige Chromoly/Prestige Downhill full Downhill full Country full Cross Country Cross Country tubes. butted aluminium. suspension with full suspension full suspension Custom clearance Competition tubes. Stout Lite Concept Concept. suspension with suspension with Vanilla Air 'RC' rear with Vanitla Air with Vanilla Air chainstays monostay geometry seatstay/chainstay, Double butted frame Double butted frame Stratos Helix Pro Stratos Helix lubes, Stout Lite tubes. Stout Lite 'R' rear shock 'R' rear shock Competition rear shock unit Expert rear shock shock unit seatstay/chainstay. seatstay/chainstay, monostay geometry unit unit Competition Competition monostay geometry monostay geometry Rockshox SID XC Rockshox SID Rockshox SID 63mm Rockshox Judy 100 Rockshox Judy XC Rockshox Judy C Saracen Max Drive White Bros 10150 White Bros DC118 Bockshox SID SITI Fork 63mm travel 63mm travel 97mm long travel 80mm long travel 80mm long travel Comp heat treated 63mm travel travel suspension DH long travel DH long travel suspension fork triple butted suspension fork suspension fork suspension fork suspension lork suspension fork suspension fork Chromoly Ritchey Fuzzy Logic Ritchey Fuzzy Logic Headset Tioga HDN 702 DH Tioga HDN 702 DH Ritchey Fuzzy Logic Ritchey Fuzzy Ritchey Fuzzy Ritchey Fuzzy Logic Ritchey Fuzzy Logic Ritchey Fuzzy Logic Aheadset Aheadset Aheadset Aheadset Aheadset Aheadset Logic Aheadset Logic Aheadset Aheadset Aheadset 71 71 71 71 70.5 Head angle 70:5 73.5 73" 73 73 74" 74" 74" 74" 74" 73.5 Seat angle 430mm 419mm 419mm 419mm 419mm 430mm 430mm 430mm 419mm Chainstay length 430mm 583mm 565mm 565mm 565mm 565mm 565mm Top tube length 575.5mm 575.5mm 583mm 583mm 300mm 300mm 30000 300mm 300mm **BB** Height Saracen Pro XLC Saracen Pro XLC Crankset AC Alloy 44T DH AC Alloy 44T DH Shimano XTB Shimano XI Shimano Deore Shimano XTR Shimano XT Shimano Compact Deore XT 44-32-22 42-34-24 LX 44-32-22 46-34-24 44-32-22 42-34-24 SPS 46-34-24 44-32-22 Shimano Cartridge Shimano Cartridge Shimano Cartridge BB set Shimano Cartridge Shimano Cartridge Shimano Cartridge Shimano Cartridge Shimano Cartridge Cartridge UN52 M950 BB UN52 BR UN72 BR UN52 BB UN52 M952 Cartridge UN72 Saracen SPD Pedals Tioga CNC race Tioga SFMX2 race Ritchey SPD Logic Ritchey SPD Saracen SPD Ritchey SPD Ritchey SPD Ritchey SPD Ritchey SPD Chromoly Chromoly Comp Logic Comp Chromoly Chromoly Chromoty Chromoly Shimano XTR front Shimano XT front Shirmano XT front Shimano Deore LX Shimano Deore LX Shimano Deore LX Shirmano Deore LX Shimano XT front F/R derailleurs Shimano Deore Shimano Deore XT Shimano XTR rear Shimano XT rear Shimano XT rear Shirmano XTR rear front front XTR rear rear Shimano Deore LX Shimano Deore XT Shimano Deore XT Shimano Deore LX near rear reat rear Shimano M570 Shimano M570 Shimano M570 Shifters Shirnano XTR Shimano XT Shimano XTR Shimano XT Shimano Deore Shimano XTR 199 Shimano M570 Rapid Fire M9 LX Rapid Fire M9 Rapid Fire M9 Shimano XT Shimano Deore LX Shimano Deore LX Shimano Alivio Shimano Alivio Brakes Cable actuated Shimano XT Shimano XT Hayes Hydraulic Hayes Hydraulic 'V' Brake V Brake V Brake V' Brake 'V' Brake V Brake V Brake Hayes Disc Shimano LX Shimano XT Shimano XT Shimann XT Shimano XT Shimano Deore J.X. Shimano Deore LX Shimano LX Levers Hayes Hayes 'V' Brake 'V' Brake V Brake 'V' Brake "V" Brake 'V' Brake 'V' Brake Mavic X221 UB Mavic X221 UB Mavic 321 DH Mavic X221 Mavic X517 Mavic X222 UB Mavic X222 UB Rims Mavic Crossmax Mayic Crosslink Silver anodised Mavic Deemax DH Silver anodised Citron anodised anodised XC wheels wheels wheels Shimano Parallax Shirmano Parallax Shimano Parallax Shimano Parallax Shimano Parallax Shimano Parallax Hubs Hugi DH 32H MC18 QR 32H MC18 QR 32H MC18 QR 32H Deore XT OR 32H Deore LX OR 32H Deore LX OR Shimano HG70 Shimano XT Shimano HG70 Shimano HG70 Shimano HG70 Shimano XT 9-Shimano XTR Shimano HG70 Cassette Shimano Deore 9-speed 11-32 9-speed 11-32 9-speed 11-32 9-speed 11-32 9-speed 11-32 XTR 9-sneed 12-34 9-speed 11-32 9-speed 11-32 sneed 11-32 9-speed 12-34 Double butted DT Straight Pull Straight Pull Double butted DT Straight Pull Double butted DT Spokes Competition with Revolution with alloy Revolution with alloy Competition with Competition with Competition with Crossed 3 Competition with Crossed 3 Crossed 3 alloy nipples alloy nipples nipples nionles allov ninntes alloy ninnies. alloy nipples Tioga Factory XC Tioga Keylar Factory Tioga Keylar Factory Tioga Keylar Factory Tioga Factory XC Tioga FAT 66 Tioga FAT 66 Tioga FAT 66 Tioga Kevlar Tioga Kevlar Tyres XC 26 x 1.95" 26 x 1.95 26 x 1.95" XC 26 x 1.95 XC 26 x 1.95 Factory DH Factory DH Factory XC Factory XC Factory XC 26 x 1.95 26 x 1.95 26 x 1.95 26 x 2.3" 26 x 2.3 Ritchey Prolite Ritchey Prolite Ritchey Prolite Ritchey Forcelite Ritchey Forcelite Bars Tioga DH 286 Tioga DH 286 Ritchey Prolite Ritchey Prolite Ritchey Forcelite Saracen Superlight Saracen Superlight Saracen Saracen Saracen Superlight Saracen Superlight Saracen Superlight Bar ends Saracen Alloy Alloy Alloy Alloy Superlight Alloy Superlight Alloy Superlight Alloy Allay WCS True Grip Grips Ritchey Pro Ritchey Pro Ritchey Pro Ritchey Pro Stem Tioga 'Cube' DH Tioga 'Cube' DH Ritchev Pro Ritchey Pro Ritchey Pro Ritchey Pro Superlight Alloy Competition Competition Competition Competition Control Competition Control Competition Control Competition Control Competition Control Control System Control System Control System System System System System System Ritchey Wing Pro Tioga Multi Control Ritchey Wing Pro Saddle Troga Multi Control Leather Kevlar Leather Keylar Leather Kevlar Kevlar Kevlar Leather Kevlar Leather Kevlar Leather Kevlar Saracen Ultralight Seat post Ultralight Competition Competition Competition Competition Competition Competition Competition Competition Competition Competition

GEAR

BAR

▼ Front Suspension

▼ Full Suspension					_	▼ Front Suspensi	on			
Frenzy	Blitz	Havoc DH	Havoc	Raw DH	Raw	Maxtrax Pro	Powertrax Pro	Dirttrax Pro	Backtrax Pro	
167/187/201	16"/18"/20"	17"/19"/21"	17"/19"/21"	16"/18"/20"	16"/18"/20"	17"/19"/21"	16"/18"/20"	16"/18"/20"	16"/18"/20"	Size
Hi-Polish/ Souba Yellow	Hi-Polish/ Green	Yellow/ Black	Silver/ Purple	Black/ Bright Red	Black/ Mango	Blue/ Silver	Hi-Polish/ Black	Polished/ Purple fade	Pearl White/ Red	Colour
7005 Series Aluminum Cross Country full asspersion with Shock Works rear stock unit (80mm have), Alloy custom clearance chainstays	7005 Series Aluminium Cross Country full suspension with Shock Works rear shock unit (80mm travel), Alloy Gustom clearance chainstays	Cr-Mo Cross Country full suspension with Shock Works rear shock unit (80mm travel), Custom clearance chainstays	Ci-Ma Cross Country full suspension with Shock Works rear shock unit (80mm travel), Custom clearance chainstays	Hi-Ten Cross Country full suspension with Ballistic rear shock unit (80mm fravel), Custom clearance chainstays	Hi-Ten Cross Country full suspension with Ballistic rear shock unit (80mm travel), Custom clearance chainstays	6061 Series heat treated Aluminium Monocoque, Custom clearance chainstays	7005 Series heat freated over size Aluminium Monostay, Custom clearance chainstays	7005 Series heat freated over size Aluminium Monostay, Custom clearance chainstays	7005 Series heat treated over size Aluminium. Custom clearance chainstays	Frame
Rockshox Judy XC Sümm long travel suspension fork	Rockshox Jett XC 75mm long travel suspension fork	Shock Works DH2 100mm long travel suspension fork	RST 281 63mm fravel suspension fork	SR DC7500 50mm travel suspension fork	SR 6100 50mm travel suspension lork	Rockshox Jett T2 72mm travel suspension fork	Rockshox Jett C 45mm travel suspension fork	RST 281 63mm travel suspension fork	RST 281 63mm travel suspension fork	Fork
Richey Logic Aheadset	Ritchey Logic Aheadset	Saracen Aheadset	Saracen Aheadset	Saracen cartridge	Saracen cartridge	Ritchey-Logic Aheadset	Saracen Aheadset	Saracen Aheadset	Saracen Aheadset	Headset
71° 13° 480mm 575mm	71* 73* 430mm 575mm	71* 73* 430mm 575mm	71* 73* 430mm 575mm	71* 73* 430mm 575mm	71." 73." 430mm 575mm	71 * 74 * 426mm 569mm 292mm	72* 73* 425mm 555mm 292mm	72* 73* 425mm 555mm 292mm	72* 73* 425mm 555mm 292mm	Head angle Seat angle Chainstay length Top tube length BB Height
simano Deore LX I4-32-22	Shimano Alivio Compact Drive 44-32-22	Team Saracen Alloy SPS Drive 42-34-24	Team Saracen Alloy SPS Drive 42-34-24	Team Saracen Dual Index Alloy 48-38-28	Team Saracen Dual Index Alloy 48-38-28	Saracen XLC 4-Arm 42-34-24	Shimano Alivio Compact 44-32-22	Team Saracen Alloy SPS Drive 42-34-24	Team Saracen Alloy SPS Drive 42-34-24	Crankset
Simano Cartridge UN52	Shimano Cartridge LP27	Shimano Cartridge LN27	Shimano Cartridge LN27	Shimano Cartridge LN27	Shimano Cartridge LN27	Cartridge LN52	Cartridge LP27	Cartridge LN27	Cartridge LN27	BB set
Saracen DH clipless	Tioga SFBT Flat Alloy	Saracen Flat Alloy	Saracen Flat Alloy	Saracen Flat Alloy	Saracen Flat Alloy	Tioga Flat Alloy	Saracen Flat Alloy	Saracen Flat Alloy	Saracen Flat Alloy	Pedals
anmano LX Top sing Shinano LX rear	Shimano Alivio Top Swing Shimano Alivio rear	Shimano Acera Top Swing Shimano Acera rear	Shimano Acera Top Swing Shimano Acera rear	Shimano Tourney Megarange front Shimano MR40 rear	Shimano Tourney Megarange front Shimano MR40 rear	Shimano LX Top Swing Shimano LX rear	Shimano Alivio Top Swing Shimano Alivio rear	Shimano Acera Top Swing Shimano Alivio rear	Shimano Acera Top Swing Shimano Acera rear	F/R derailleurs
Trimano LX Red Fire M9	Shimano MC18 Optical display	Shimano EF33 EZ Fire Plus	Shimano EF33 EZ Fire Plus	Shimano Revo shifters	Shimano Revo shifters	Shimano LX Rapid Fire M9	Shimano MC18 Optical display	Shimano MC18 Optical display	Shimano EF33 EZ Fire Plus	Shifters
Sirmano Allvio V Brake	Shimano Alivio 'V' Brake	Alloy Saracen Satin 'V' Type Brake	Alloy Saracen Satin 'V' Type Brake	Alloy Saracen 'V' Type Brake	Alloy Saracen V' Type Brake	Shimano Alivio 'V' Brake	Shimano Alivio 'V' Brake	Alloy Saracen Satin 'V' Type Brake	Alloy Saracen Satin 'V' Type Brake	Brakes
Simano Alivio V Brake	Shimano Alivio 'V' Brake	Alloy 2-finger 'V' Brake	Shimano 2-finger V' Brake	Alloy 2-finger 'V' Brake	Alloy 2-finger "V" Brake	Shimano STX 'V' Brake	Shimano Alivio 'V' Brake	Shimano Alivio 'V' Brake	Shimano 2-finger 'V' Brake	Levers
Vavio X221	Mavic X138	Alloy Hi-Wall	Alloy Hi-Wall	Alloy Hi-Wall	Alloy Hi-Wall	Alesa Explorer Hi-Wall	Alesa Explorer Hi-Wall	Alloy Rigida	Alloy Rigida	Rims
Simano Parallax 2H Alivio QR	Shimano Parallax 32H Alivio OR	Parallax 36H RM40 QR	Parallax 36H RM40 QR	Parallax Alloy 36H QR	Parallax Alloy 36H QR	Shimano Parallax 32H Alivio QR	Shirnano Parallax 32H Alivio QR	Shimano Parallax 36H Alivio QR	Shimano Parallax 36H RM40 QR	Hubs
Siman Speed 11-32	Shimano HG50 8-speed 11-30	Shimano HG50 7-speed 11-28	Shimano HG50 7-speed 11-28	Shimano HG40 7-speed 14-34	Shimano HG40 7-speed 14-34	Shimano HG70 9-speed 11-32	Shimano HG50 8-speed 11-30	Shimano HG50 8-speed 11-30	Shimano HG30 7-speed 11-28	Cassette
Sanless 14G	Stainless 14G	Rustless 14G	Rustless 14G	Rustless 14G	Rustless 14G	Stainless 14G	Stainless 14G	Rustless 14G	Rustless 14G	Spokes
"aga Factory DH x 1.95"	Tioga Factory DH 26 x 1.95	Tioga Factory XC 26 x 1.95"	Tioga Factory XC 26 x 1.95"	Saracen 26 x 2.1*	Saracen 26 x 2,1"	Tioga Factory XC 26 x 1.95"	Tioga Edge front/ TT rear 26 x 1,95"	Tioga Edge front/ TT rear 26 x 1,95"	Tioga Edge front/ TT rear 26 x 1.95	Tyres
Seacen Alloy	Saracen Alloy braced	Saracen Alloy braced	Saracen Alloy braced	Saracen Satin braced	Saracen Satin braced	Saracen Alloy braced	Saracen Alloy braced	Saracen Alloy braced	Saracen Alloy braced	Bars
	147		*	2			1	3	-	Bar ends
Staten Kraton	Saracen Kraton	Saracen	Saracen	Saracen	Saracen	Saracen Kraton	Saracen Kraton	Saracen	Saracen	Grips
Sizzen Ultralight Rily Control System	Saracen Ultralight Alloy Control System	Saracen Ultralight Alloy Centrol System	Saracen Ultralight Alloy Control System	Saracen Ultralight Alloy Control System	Saracen satin	Saracen Ultralight Alloy Control System	Saracen Ultralight Alloy Control System	Saracen Ultralight Alloy Control System	Saracen Ultralight Alloy Control System	Stem
in ber DH	Bomber DH	Bomber II DH	Bomber II DH	Bomber II DH	Bomber II DH	Ritchey Vector Sport Kevlar	Ritchey Vector Sport	Ritchey vector Sport	Ritchey vector Sport	Saddle
seen Superlight y micro adjust	Saracen Superlight Alloy micro adjust	Saracen Superlight Alloy micro adjust	Saracen Superlight Alloy micro adjust	Saracen Alloy micro adjust	Saracen Alloy micro adjust	Saracen Superlight Alloy micro adjust	Saracen Superlight Alloy micro adjust	Saracen Superlight Alloy micro adjust	Saracen Alloy micro adjust	Seat post

LADIES SPORTS

HYBRID

▼ Front Suspension ▼ Rigid Frame ▼ Front Suspension ▼ Front Suspension ▼ Hardtail Fasttrax Pro Tufftrax Backtrax Rufftrax Verve Diva Vibe Hy-Flyer Hy-Track Size 16"/18"/20" 16"/18"/20" 16"/18"/20"/22" 16"/18" 16"/18" 16"/18"/20"/22 16"/18 Seets 18"/20"/22 Gards 18"/20"/22 Blue Colour Midnight Blue/ Burnt Orange Metallic Silver Ocean Blue Polished Alloy Claret Purole Haze Mango 7005 'Fillet' Series Tange MTB Tange MTB Tange MTB Chromoly butted, 7000 Series heat 7000 Series heat Frame Tange over size 7005 Series heat Tange over size Chromoly butted. Chromoly butted, Chromoly butted. treated Alloy Chromoly butted, treated Alloy heat treated over size treated over size Custom main tube Custom main tube Custom main tube Custom main tube Aluminium Aluminium Custom main tube Custom clearance Monostay Custom clearance chainstays chainstays SR M6100 Saracen Max Drive Saracen Max Drive Saracen Max Drive SR M6100 Saracen Max Drive Saracen Max Drive RST 801 SR T860 Fork suspension fork 50mm travel Superlight Tange 50mm travel suspension fork suspension fork suspension fork Headset Saracen Cartridge Ritchey Logic Saracen Cartridge Saracen Cartridge Saracen Cartridge Saracen Cartridge Saracen Threaded Saracen Cartridge Saracen Cartridge Satin Threaded Satin Threaded Aheadset Satin Threaded Threaded 71 71.5 72 72 71 71 71 71.5 72 VARIABLE FRAME GEOMETRY Head angle 73* 74 74" 74" 73.3 73.3* 73 73° 74 Seat angle 425mm 425mm 430mm 430mm 430mm 440mm 440mm Chainstay length 425mm 425mm Top tube length 555mm 555mm 555mm 560mm 535mm 535mm 535mm 555mm 555mm **BB** Height 292mm 292mm 292mm 292mm 292mm 292mm 292mm Saracen XLC 4-Arm Team Saracen Alloy Shimano Nexave 300 Crankset Team Saracen Alloy Team Saracen Alloy Team Saracen Alloy Alloy Dual Index Shimano Nexave 400 Team Saracen Alloy 48-38-28 Dual Index Drive Dual Index Drive 48-38-28 **Dual Index Drive** SPS Drive **Dual Index Drive** Drive Compact Drive 48-38-28 42-34-24 42-34-24 48-38-28 48-38-28 48-38-28 48-38-28 BB set Sealed Cartridge LN27 Cartridge LN27 Sealed Cartridge LN52 Saracen Alloy with Pedals Saracer Saracen Allov with Saracen with Saracen Saracen Saracen Saracen Saracen Alloy with clips and straps clips and straps clips and straps clips and straps Shimano Nexave Shimano Nexave F/R derailleurs Shimano Tourney Shimano LX Top Shimano Acera Top Shimano Tourney Shimano Tourney Shimano Tourney Shimano Tourney Megarange Swing Swing Megarange front Megarange front Megarange front Shimano TY15 GS T400 front T300 front Shirnano MR40 rear Shimano LX rear Shimano Acera rear Shimano MR40 rear Shimano MR40 rear Shimano MR40 rear rear Shimano Nexave Shimano Nexave T400 rear T300 rear Shimano ST400 Shimano ST300 Shimano EF33 Shimano Revo Shimano Revo Shimano Revo Gripshift MRX Shifters Shimano Revo Shimano LX Rapid Fire M9 EZ Fire Plus shifters shifters shifters Nexave Nexave shifters Alloy Saracen Brakes Alloy Saracen Shimano Alivio Alloy Saracen Alloy Saracen Alloy Saracen Saracen Cantilever Shimano Nexave 400 Shimano Nexave 'V' Brake 'V' Type Brake 'V' Type Brake 'V' Type Brake 'V' Type Brake V Brake Modulator 'V' Brake Modulator Alloy 2-finger Shimano 2-finger Alloy 2-finger Alloy 3-finger Shimano 2-finger Alloy 3-finger Shimano 2-finger Shimano STX Alloy 3-finger Levers 'V' Brake Nexave 'V' Brake 'V' Brake 'V' Brake 'V' Brake 'V' Brake Alloy Rigida Alloy Rigida Alloy Rigida Alesa Challenger Alesa Challenger Rims Alloy Rigida Alesa Explorer Alloy Rigida Alloy Hi-Wall anodised anodised Shimano Parallax Shimann Parallax Hubs Parallax Alloy Shimano Parallax Shimano Parallax Parallax Alloy Parallax Alloy Parallax Alloy Parallax Alloy STX RC QR 36H RM40 QR 36H QR 36H QR front 36H OR 32H Alivio OR 36H QR front 36H Shimano HG50 Cassette Shimano HG40 Shimano HG70 Shimano HG30 Shimano HG40 Index Shimano HG60 7-speed 14-34 9-speed 11-32 7-speed 11-28 7-speed 14-34 7-speed 14-34 7-speed 14-34 5-speed 14-34 8-speed 11-34 7-speed 11-34 Spokes Rustless 14G Stainless 14G Rustless 14G Rustless 14G Rustless 14G Rustless 14G Rustless 14G Stainless 14G Stainless 14G Tioga Bloodhound Tiona Bloodhound Saracen Saracen Tyres Saraden Tioga Factory XC Tioga Edge front/ Saracen Saracen TT rear 26 x 1.95 26 x 1.95° 26 x 1.95 700 x 35C 700 x 35C 26 x 2.1 26 x 1.95 26 x 2 1 26 x 1 95 Bars Saracen Satin braced Saracen Alloy Saracen Alloy Saracen Satin Saracen Satin Saracen Alloy Semi Saracen Alloy Sem Hi-Rise Upswept Upswept Grips Saracen Saracen Kraton Saracen Saracen Supersoft Gel Supersoft Gel Supersoft Gel Saracen Saracen Saracen Cr-Mo Saracen Alloy Alloy adjustable Alloy adjustable Stem Saracen Satin Saracen Ultralight Saracen Satin Saracen Allov Saracen Satin Alloy Control System adjustable adjustable Saddle Saracen Comfort Ritchey Vector Sport Ritchey vector Sport Saracen Comfort Saracen 'Lady gel' Saracen 'Lady gel' Saracen 'Lady gel' Saracen Gel Comfort Saracen Gel Comfor System System Kevlar System Suspension Alloy Seat post Saracen Alloy Saracen Ultralight Saracen Alloy Saracen Alloy Saracen Alloy Saracen Allov Saracen Alloy Suspension Alloy micro adjust micro adjust Alloy micro adjust Mudguards Carrier Gyro

SYSTEM

GEAR

WHEELS

BAR SYSTEM

SEAT SYSTEM

ACCESSORIES

					вмх					
▼ Rigid Frame					▼ Front Suspension ▼ Freestyle			▼ Race		
Hy-Trail	Hy-Road	Hy-Lander	Hy-Way	Hy-Peak	X5 64	XF 52	XF 36	X 34		
time 16"/18"/20"/22" time 16"/18"/20"	Geots 16"/18"/20"/22" axiss 16"/18"/20"	Gents 16"/18"/20"/22" takes 16"/18"/20"	Gents 16"/18"/20"/22" sadies 16"/18"/20"	Gents 16"/18"/20"/22" ladies 16"/18"/20"	20" Wheel	20" Wheel	20" Wheel	20" Wheel	Size	
Clarel	Blue	Silver	Forest Green	Dark Blue	Red/ Yellow	Red	Chrome	Yellow	Colour	
7000 Series heat realed Alloy	Tange Trail Chromoly butted, Custom main tube	Tange Trail Chromoly butted, Custom main tube	Tange Trail Chromoly butted, Custom main tube	Tange Trail Chromoly butled, Custorn main tube	4130 Cr-Mo Main Tubes 'BMX' Suspension Series	100% 4130 Cr-Mo 'Freestyle' Series 50mm Downlube with Allay pegs	4130 Cr-Mo Main Tubes "Freestyle" Series 45mm Downtube with Alloy pegs	4130 Cr-Mo Main Tubes 'BMX' Series 50mm Downtube	Frame	
Saracen Trail Superlight Tange Chromoly	Saracen Max Trail	Saracen Max Trail	Saracen Max Trail	Saracen Max Trail	Saracen Front Suspension (50mm travel)	Saracen Cr-Mo 'Freestyle' with Alloy pegs	Saracen Hi-Ten 'Freestyle' with Alloy pegs	Saracen Hi-Ten 'BMX' Series	Fork	
Saracen Sealed Cartridge Threaded	Saracen Cartridge Threaded	Saracen Cartridge Threaded	Saracen Cartridge Threaded	Saracen Cartridge Threaded	Saracen Sealed Oversize	Saracen Sealed Aheadset	Saracen Sealed	Dia-Tech Aheadset	Headset	
71.5° 73.3° 440nm 555mm	71.5* 73.3* 440mm 555mm	71.5* 73.3* 440mm 555mm	71.5" 73.3" 440mm 555mm	71.5° 73.3° 440mm 555mm	* * * * * * * * * * * * * * * * * * * *		#) # # #		Head angle Seat angle Chainstay length Top tube length BB Height	
Stimeno Nexave 300 48-38-28	Team Saracen Dual Index Drive 48-38-28	CW2010 46T with Alloy Cranks	CD200 44T One Piece	CW341 44T One Piece	CD200 44T One Piece	Crankset .				
Cannidge Coasts	Sealed	Sealed	Sealed	Sealed	-	-	+		BB set	
Saracen with clips and straps	Saracen with clips and straps	Saracen with clips and straps	Saracen	Saracen	Saracen Alloy Platform Cr-Mo Axle	Saracen Alloy 'Freestyle' Cr-Mo Axle	Saracen Alloy 'Freestyle' Cr-Mo Axle	Saracen 'BMX' Cr-Mo Axle	Pedals	
Shimano Nexave T300 front Shimano Nexave T300 rear	Shimano Acera front Shimano Acera rear	Shimano Acera front Shimano Acera rear	Shimano Tourney TY32 front Shimano MR40 rear	Shimano Tourney TY32 front Shimano MR40 rear					F/R derailleurs	
Shimano ST300 Nesave	Shimano RS40 Revo shift	Shirmano RS40 Revo shift	Shimano RS40 Revo shift	Shimano RS40 Revo shift	+	+	* 2	*	Shifters	
Alloy 'V' Type Brake	Alloy Cantilever	Alloy Cantilever	Alloy Cantilever	Alloy Cantilever	C. Star 911 Alloy 'V' Brake	Dia Comp Alloy 'V' Brake with AD990 rear 'U' Brake	CS900 Alloy 'U' Brake	Tektro 914 Alloy V Brake	Brakes	
Shimano 2-finger	Alloy 2-finger	Alloy 2-finger	Alloy 2-finger	Alloy 2-finger	292 Alloy Levers	MX101 Levers	256 Alloy Levers	398 Alloy Levers	Levers	
Alloy Rigida	Alloy Rigida	Alloy Rigida	Alloy Rigida	Alloy Rigida	X101 Rims	DM24 Alloy Rims	6N Alloy Rims	7X Alloy Rims	Rims	
Shimano Parallax 35H RM40 OR	Shimano Parallax 36H RM40 QR	Shimano Parallax 36H RM40 QR	Alloy Parallax 36H QR front, Solid rear axle	Alloy Parallax 36H QR front, Solid rear axle	36 Hole Alloy Hubs	48 Hole Alloy Hubs	48 Hole Alloy hubs	36 Hole Alloy Hubs	Hubs	
Shimano HG50 7 speed 11-34	Shimano HG30 7-speed 11-28	Shimano HG30 7-speed 11-28	Shimano HG40 Index 6-speed 14-34	Shimano HG40 Index 6-speed 14-34	t			*	Cassette	
Rustless 14G	Rustless 14G	Rustless 14G	Rustless 14G	Rustless 14G	-	*	-	+	Spokes	
Saracen 700 x 38C	Saracen 700 x 38C	Saracen 700 x 38C	Saracen 700 x 38C	Saracen 700 x 38C	20x195 'X' Performer Freestyle	20x195 All Black	20x195 All Black	20x195 All Black	Tyres	
Saracen Alloy Semi Hi-Rise	Saracen Satin Semi Hi-Rise	Saracen Satin Semi Hi-Rise	Saracen Satin Semi Hi-Rise	Saracen Satin Semi Hi-Rise	Saracen 'MX' CP	Saracen Cr-Mo 'Freestyle' CP	Saracen 'Freestyle' CP	Saracen 'MX' CP	Bars	
Saraten	Saracen	Saracen	Saracen	Saracen	-	-		5	Grips	
Alloy adjustable	Alloy adjustable	Alloy adjustable	Saracen Satin	Saracen Satin	Kalloy BX825	Alloy Clamp on	Alloy Freestyle	Alloy Clamp on	Stem	
Saracen Soft Comfort System	Saracen Soft Comfort System	Saracen Soft Comfort System	Saracen Soft Comfort System	Saracen Soft Comfort System	VL283 Padded BMX	'Freestyle'	'Freestyle' Semi Padded	MX Race	Saddle	
Sepension Alloy mon adjust	Suspension Alloy micro adjust	Saracen Alloy micro adjust	Saracen Alloy micro adjust	Saracen Alloy micro adjust	Straight Alloy	"Freestyle" 26 lay-back	"Freestyle" 903 lay-back	339 Alloy	Seat post	
- '	Alloy	4	Alloy	+	9			a.	Mudguards	
	Alloy		Satin		4	-			Carrier	
				4	-	Odyssey Gyro XL Rotor	Odyssey Gyro 2 Rotor	-	Gyro	
Na										

FRAME GEOMETRY

- Angles given are those based on a notional straight top tube.
- Saracen frame geometry is variable and angles and dimensions given are based on 17"/18" frame size for mountain bikes and 21" for hybrid and trail bikes.

BICYCLE WARRANTY

Saracen Cycles has an excellent non-return record due to 100% of all our components being assembled in our workshops prior to delivery to the retailer. This permits us to offer the following comprehensive 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 is limited to the original retail purchaser only and proof of purchase is required to validate this warranty.

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).

All claims must be made through an authorised dealer.

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 on having your bike serviced regularly at your Saracen dealer.

BMX WARRANTY

Saracen Cycles Limited 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 1 year. Suspension forks and rear suspension units are warranted for a period of one year. The original components other than the frame and forks are warranted for a period of one year (labour and transportation charges are not included). The warranty is limited to the original retail purchaser only and proof of purchase is required to validate this warranty.

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 sold.

Saracen Cycles Limited shall not be responsible for accidental or consequential damage or loss. The user assumes that 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).

OTHER PRODUCTS WARRANTY

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

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



MTB SPEAK:

the Saracen guide

Newcomers to the sport often complain about the amount of jargon used by seasoned mountain bike enthusiasts. To help you get up to speed with the technical terms, and to enable you to make a more informed purchasing decision, we've summarised and explained below the specialist terms used in this catalogue.

Who's who on your bike: Saracen have scoured the world to bring you the finest components for your bike. Our list of manufacturers. Alesa, Ballistic, Dia Compe, Fox Racing, Onza, Ritchey, Rockshox, RST, Shimano, Shock Works, SR Suntour, Tange, Tioga, USE, Vee, Vetta and White Brothers includes the most respected names in MTB componentry—your guarantee that Saracen fit only the best, whatever the price point.

What's on your bike: You'll be looking for optimum strength and minimum weight, fast gear shifting and effective braking, easy maintenance and positive steering. Saracen bikes use the latest manufacture and rider technology, including:

- Cartridge BB Set: A sealed for life maintenance free bottom bracket bearing assembly
- Double-Butted Tubing: By reducing the thickness of frame tubing in the centre
 of its length, where there's less stress, double butting reduces weight without
 sacrificing strength.
- Groupset: Co-ordinated gear, chainset and braking system from the same manufacturer.
- V-System brakes: Shimano's new improved system for consistent all weather braking.
- Midsize Tubing: An innovation in tubing technology that delivers all the strength
 of full oversize tubing, but with a narrower external diameter.
- Oversize Tubing: Bigger diameter tubes for off-road strength with decreased wall thickness to save weight.
- Rapidfire Plus: Shimano under bar trigger gear shifters—push trigger or down shift, pull for up shift.

Space age technology: Many ultra-strong materials were pioneered by the aerospace industry. Through their use, Saracen are able to produce low weight bikes without compromising their ability to handle the most rugged terrain.

- Chromoly: An advanced high strength steel with added chromium and molybdenum to produce an outstanding strength to weight ratio. Now accepted as the optimum material for mountain biking.
- Epoxy polyester powder coating: Saracen's famous heat-treated frame finish is
 the industry's toughest. Not only does your Saracen look better for it—it protects it
 from scratches and knocks when the going gets tough.
- Kevlar: A synthetic material first developed for NASA's space programme, it combines very low weight with the strength properties of steel, and its used to create ultra lightweight high performance tyres.
- Prestige: A high grade heat-treated chromoly.
- Titanium: Lightweight high strength metal used widely in the aerospace industry.
 The ultimate mountain bike material.



Saracen Cycles support the National Cycle Network