

EAM SARACEN: THE PACESETTERS OF '97

Whilst extra gears, extra tread, extra glitter may signify "the ultimate" in mountain bikes to the uninitiated, not everyone is dazzled by looks alone



Saracen create mountain bikes, not self assembly kits. Our experienced craftsmen ensure that your bike reaches the shop in perfect condition.

This quality assurance, together with Saracen's comprehensive warranty should give you the confidence to take your bike off road, secure in the knowledge that our standards and reliability are of the very highest quality.

This year has seen a flood of "me too" machines: bikes that cannot help but impress the impressionable. But people who understand what makes—and breaks—the frontiers of technology are the people who appreciate Saracen

The evidence is here, in the Saracen 1997 collection: a year of change for riders who can assess the Saracen difference and see, on pedigree and performance, what makes this breed of bike stand out from the crowd

The attention to fine detail is everything that you would expect from a hand built bike-but Saracen take it one step further: a Saracen isn't just 'built', it's lovingly

crafted. Created by people who care about your passion for the ultimate in mountain biking

But with Saracen, it is also customary to find remarkable value. This is a range where it is possible to find keen prices, potent strength and lightness—all in the same bike

How many models have you seen around that are hand-built to Saracen standards?

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How many incorporate traditional quality that brings lightness, balance and speed that produce 'record breakers'?

Set up to perfection; before it leaves the factory, every Saracen is rigorously checked and fully se up, even down to hand adjusting the tension of individual spokes. It takes time, but Saracen riders will tell you its worth it



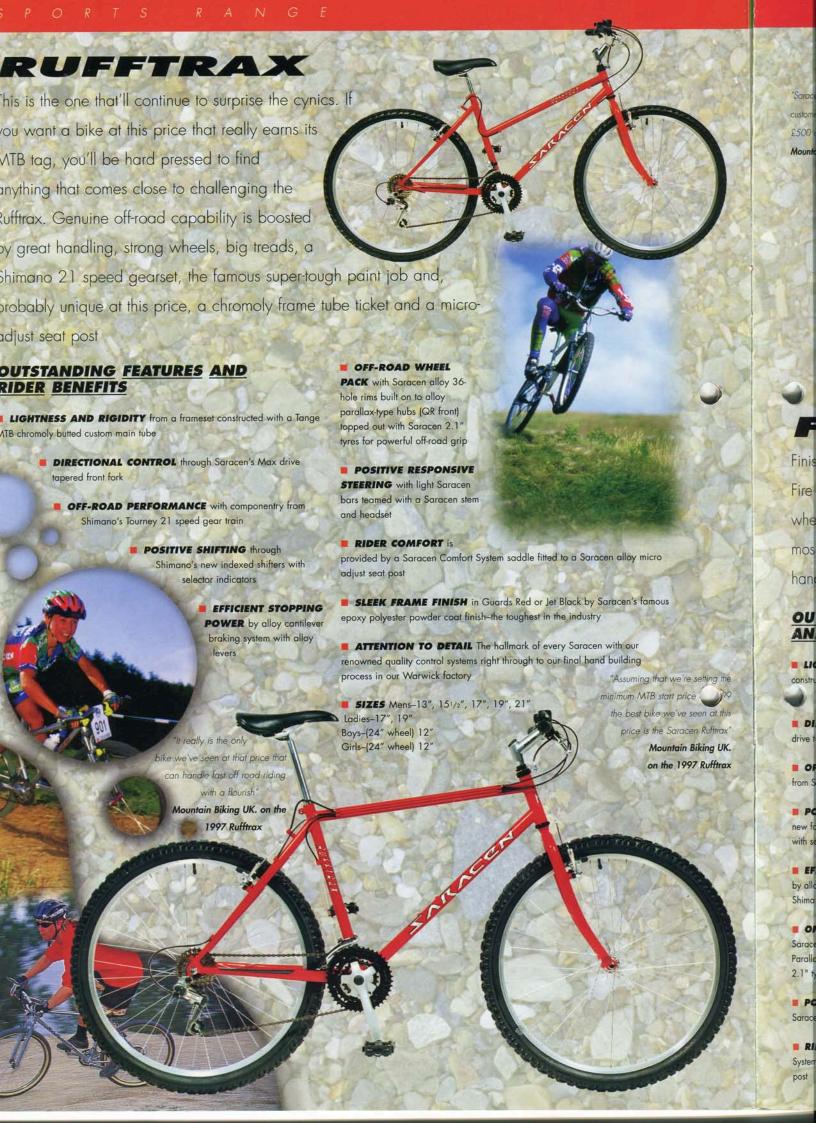
Saracen's polyester powder coat is electrostatically applied over a chromate rust proofing primer, and baked at 180°C. Its then carefully inspected to make sure every bike starts with an immaculate finish

If you are looking for new breakthroughs in technology, here they are, in the Saracen 1997 editions. Check the specification. Read the small print. The details speak for themselves

Many manufacturers attempt to reach this class. But few if any can equal the dedication, flair and craft skills of

the Saracen team of designers and bike builders. And until they do, it is unlikely that the serious mountain biker will be influenced by slower rides and faster hype!







handling attributes of the bikes from a lot further up the Saracen range

Fire Plus gear shifters and Altus crankset from Shimano, the big terrain

wheel/tyreset that always distinguishes Saracen's starter machines from

most of the opposition and a finishing package that mimics the fine

OUTSTANDING FEATURES AND RIDER BENEFITS

- LIGHTNESS AND RIGIDITY from a frameset constructed with a Tange MTB chromoly butted custom main
- **DIRECTIONAL CONTROL** through Saracen's Max drive tapered front fork
- **OFF-ROAD PERFORMANCE** with componentry from Shimano's Altus/Tourney 21 speed gear train
- **POSITIVE SHIFTING** through Shimano's new for '97 Altus Ez fire plus trigger shifters with selector indicators
- EFFICIENT STOPPING POWER

by alloy cantilever braking system with Shimano alloy levers

- OFF-ROAD WHEEL PACK with
 Saracen alloy 36-hole rims built on to alloy
 Parallax type Q.R. hubs topped out with Saracen
 2.1" tyres for powerful off-road grip
- POSITIVE RESPONSIVE STEERING with light Saracen bars teamed with a Saracen stem and headset
- RIDER COMFORT is provided by a Saracen Comfort System saddle fitted to a Saracen alloy micro adjust seat post

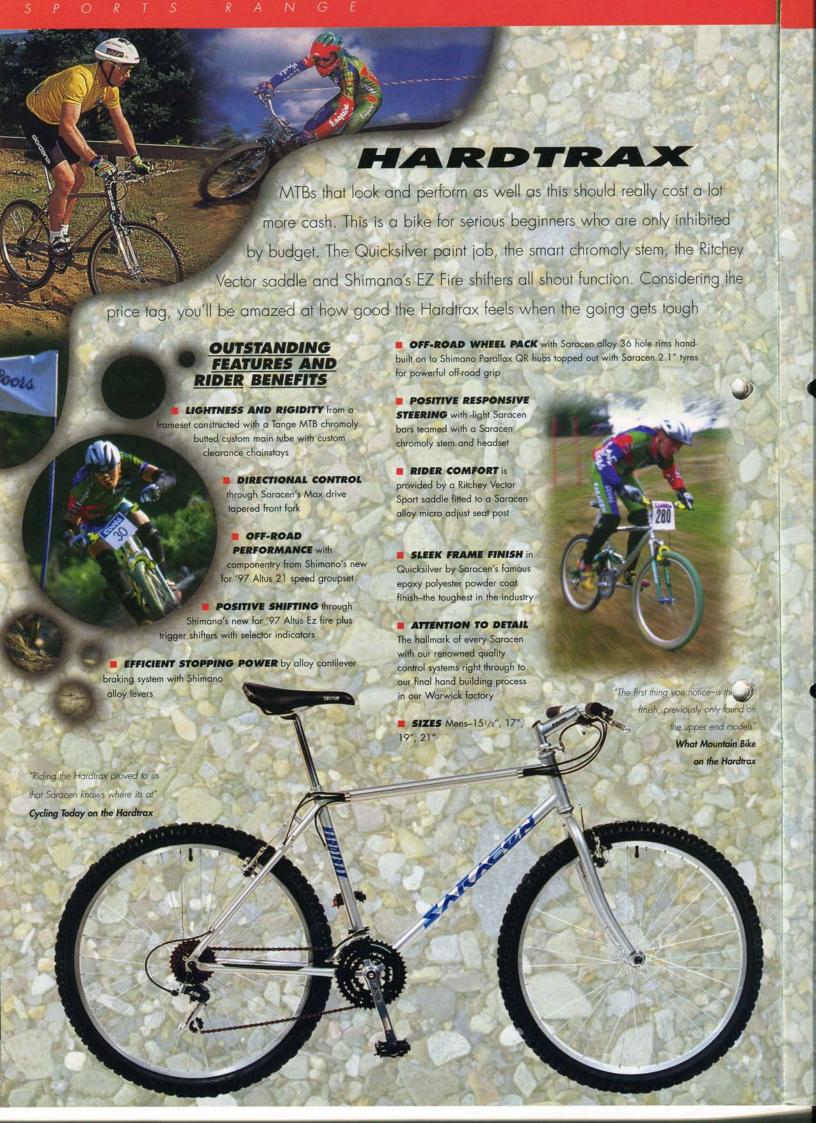
- **SLEEK FRAME FINISH** in Performance Yellow or Gunmetal by Saracen's famous epoxy polyester powder coat finish-the toughest in the industry
- every Saracen with our renowned quality control systems right through to our final hand building process in our Warwick factory

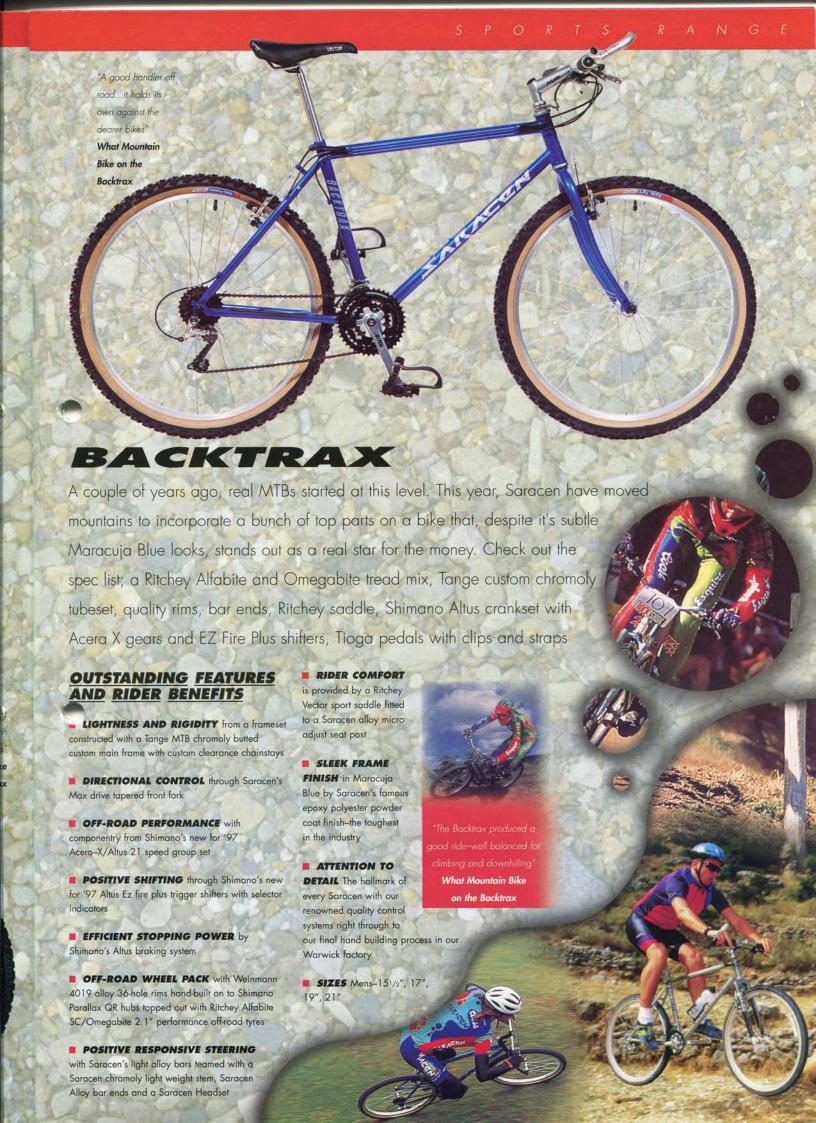
"Quality is the watchword as far as Saracen Cycles is concerned"

Mountain Biking UK



SIZES Mens–13", 151/2", 17", 19", 21" Ladies–17", 19"







POWERTRAX

For a rider who values minimum weight, maximum speed and drive rigidity above all else, a 7005 Series aluminium frame has to be a serious option at this price. The 2.1 in Ritchey treads, the Vector Sport saddle and the Max Drive tapered chromoly fork of the Powertrax all conspire to add the comfort elements needed to keep things sweet. Check out the full Alivio drivetrain and the lightweight alu stem

OUTSTANDING FEATURES AND RIDER BENEFITS

- LIGHTNESS AND RIGIDITY from a frameset constructed out of 7005 series heat treated alloy frame tubes
- Tange chromoly chrome plated super light tapered front fork
- OFF-ROAD PERFORMANCE with componentry from Shimano's new for '97 Alivio 21 speed group set
- **POSITIVE SHIFTING** through Shimano's new for '97 Alivio Rapidfire SL trigger shifters
- **EFFICIENT STOPPING POWER** by Shimano's Altus braking system

"If you think you know what a £400

bike rides like think again. Ride the

Saracen Powertrax. You may well find yourself asking why pay more?*

Cycling & Mountain Biking Today
on the 1997 Powertrax

WHEEL PACK with
Alesa Challenger alloy
32 hole rims hand-built
on to Shimano's Parallax
Acera QR hubs topped out

with Ritchey Alfabite SC/Omegabite 2.1" performance off road tyres

POSITIVE RESPONSIVE STEERING with Saracen's light alloy bars teamed with Saracen's ultralight alloy control stem, Saracen Alloy Bar ends and a Saracen Aheadset system

- **RIDER COMFORT** is provided by a Ritchey Vector sport saddle fitted to a Saracen light micro adjust seat post
- SLEEK FRAME FINISH in Polished Alloy
- with our renowned quality control systems
 right through to our final hand building
 process in our Warwick factory

SIZES Mens- 16", 18", 20"

"We don't think there's a bike for the price that could be the Powertrax uphill

> What Mountain Bike on the 1997 Powertra



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Force Directional light alloy bars teamed with Saracen Ultra-light alloy control stem, Saracen alloy comp bar ends and a Ritchey logic Aheadset system

PROTRAX SE

t a glance, the Protrax Special Edition could pass for a top racer's bike. A few years ago would have been. It's dominated by Shimano's yardstick groupset, Deore LX. There'll be

ther bikes around with LX componentry at this price, but very few will offer e complete LX drive train, "V" brakes and Rapidfire shifters, double butted ustom frame tubes and a comprehensive Ritchey componentry package

UTSTANDING FEATURES AND

LIGHTNESS AND RIGIDITY from a frameset constructed out of inge MTB chromoly double butted custom frame tubes with custom parance chainstays

DIRECTIONAL CONTROL through Saracen's Max Drive Tange romoly super light tapered front fork

OFF-ROAD PERFORMANCE with componentry from Shimano's w for '97 Deore LX 24 speed groupset

POSITIVE SHIFTING through Shimano's new for '97 Deore LX pidfire SL trigger shifters

EFFICIENT STOPPING POWER By Shimano ultra efficient Deore
"V" Brakes with Deore LX "V" brake levers

238 alloy 32 hole rims hand-built with stainless spokes on to Shimano Parallax Deore LX QR hubs topped out with Ritchey Alfabite SC/Omegabite Kevlar 2.1" lightweight high performance off-road tyres

POSITIVE RESPONSIVE STEERING

with Ritchey Force Directional light alloy bars teamed with Ritchey Force Directional Light chromoly control stem, Saracen alloy comp bar ends and a Ritchey logic Aheadset system

RIDER COMFORT is provided by a Ritchey Vector sport leather saddle fitted to a Saracen light micro adjust seat post

SLEEK FRAME FINISH in Ultra Violet by Saracen's famous epoxy polyester powder coat finish-the toughest in the industry

TENTION TO DETAIL The hallmark of every Saracen with our renowned quality control systems right through to our final hand building process in our Warwick

SIZES Mens-151/2", 17",

9"



"The bike goes up hills like Michael Johnson runs the 200 metres—very fast and in control"

What Mountain Bike on the Protrax SE





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"The stiff frame ensures fast acceleration and accurate wheel tracking—an excellent reputation for durability"

Mountain Biking UK on the Protrax SE





KILI PRO

Easton Elan alu tubes are among the most highly regarded in the business. The Kill Pro frame is superlight, superstrong and as stiff as the best race frames need to be. Check out the machined yoke on the monostay. A frame as classy as this

demands a top componentry group, so it gets the full Deore XT drivetrain, V brakes, Ritchey's pro level kit and the Max Drive Comp fork. Upgrades? Plug in a suspension fork and you'll be happy for life

OUTSTANDING FEATURES AND RIDER BENEFITS

- LIGHTNESS AND RIGIDITY from an all new for '97 competition frameset constructed with Easton Elan 3 DB alloy main ne tubes with a super stiff wishbone seat stay and custom arance chainstays configuration
- DIRECTIONAL CONTROL through Saracen Max Drive Comp Heat treated Ultra light chromoly forks



COMPETITION PERFORMANCE with racing componentry from Shimano's new for '97 Deore XT 24 speed groupset

OFF ROAD

POSITIVE SHIFTING through Shimano's Deore XT rapidfire slim trigger shifters

EFFICIENT STOPPING POWER by Shimano's ultra efficient Deore XT "V" brake with Deore XT "V" brake levers

OFF ROAD COMPETITION WHEEL PACK with Mavic 217-Sup alloy 32 hole rims hand built with Ritchey Logic stainless DB spokes and alloy nipples onto Shimano parallax Deore XT Q.R. hubs topped out with Ritchey Alfabite SC/Omegabite kevlar 2.1" lightweight performance tyres

POSITIVE RESPONSIVE STEERING with Ritchey Compute bars teamed with an Azonic alloy competition control system, Saracen superlite comp alloy bar ends and a Ritchey Fuzzy Logic aheadset system

RIDER COMFORT is provided by a Ritchey Vector Prolite

SLEEK FRAME FINISH in Hi-polished

ATTENTION TO DETAIL the hallmark of every Saracen with our renowned quality control systems right through to our final hand building process in our Warwick factory

SPECIAL EQUIPMENT Anti suck chain plate; Ritchey S.P.D. pedals; Ritchey W.C.S. True Grips; Selcof



What Mountain Bike



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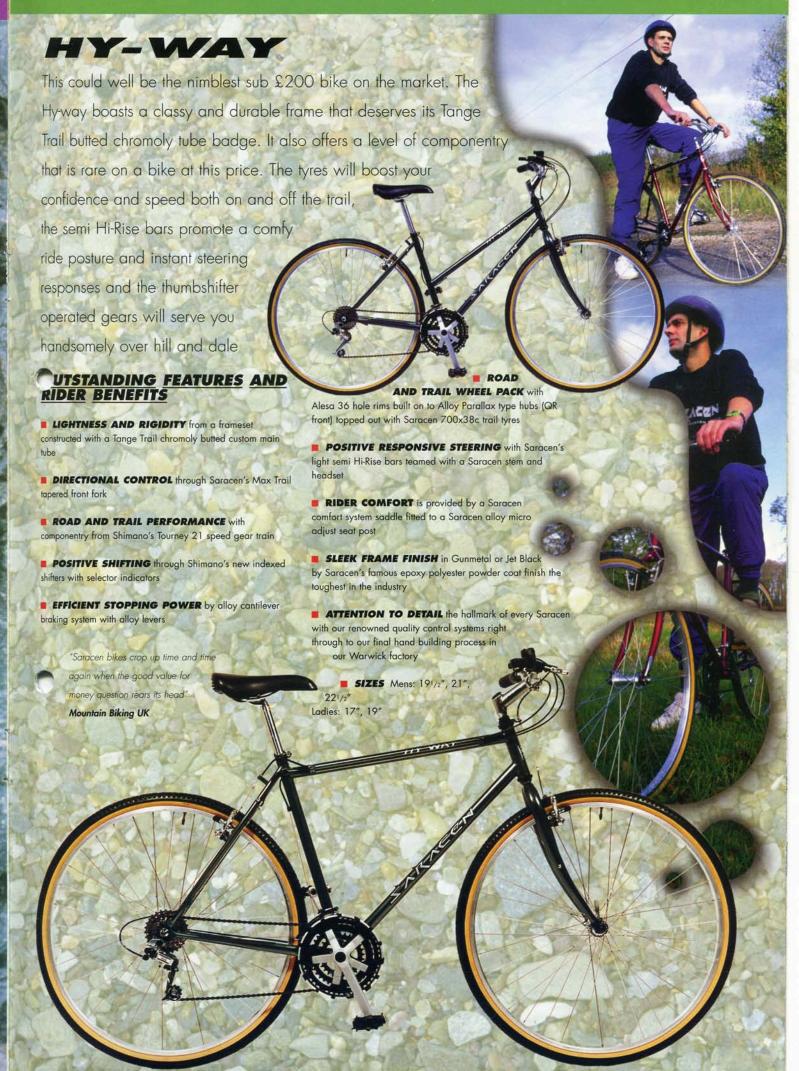






plus all competition models





Y-LANDER

The tough traditional Racing Green powder coat of the Hy-Lander reflects a no frills design approach that's bound to appeal to the practical considerations of many Hybrid riders. The semi Hi-Rise bars, toeclips/straps and Shimano's EZ Fire shifters make this bike a real joy to use

OUTSTANDING FEATURES AND RIDER BENEFITS

- LIGHTNESS AND RIGIDITY from a frameset constructed with a Tange Trail chromoly butted custom main tube
- DIRECTIONAL CONTROL through Saracen's Max Trail tapered front fork
- ROAD AND TRAIL PERFORMANCE with componentry from Shimano's Altus/Tourney 21 speed group set
- POSITIVE SHIFTING through Shimano's new for '97 EZ fire plus trigger shifters with selector indicators
- **EFFICIENT STOPPING POWER** by alloy cantilever braking system with shimano alloy levers

- RIDER COMFORT is provided by a Saracen soft comfort system saddle fitted to a Saracen alloy micro adjust seat post
- ROAD AND TRAIL WHEEL PACK with Alesa 36 hole rims handbuilt on to Shimano's Parallax QR hubs topped out with Saracen 700x38c trail tyres
- POSITIVE RESPONSIVE STEERING with Saracen's light semi Hi-Rise bars teamed with a Saracen stem and headset
- SLEEK FRAME FINISH in Racing Green by Saracen's famous epoxy polyester powder coat finish-the toughest in the industry
- **ATTENTION TO DETAIL** the hallmark of every Saracen with our renowned quality control systems right through to our final hand building process in our Warwick factory
- **SIZES** Mens: 191/2", 21", 221/2" Ladies: 17", 19"

"Saracen perference for cautiou overbuilding and Ul based quality control has always stood them

in good stead with durability conscious

riders"

Mountain Biking UK

HY-TRAIL

The heart and soul of the Hy-Trail is its striking Rosso Red

Tange Trail chromoly butted custom frameset. This is a

surprisingly light bike that belies its price tag.

Check out the Shimano Altus/Acera-X group

componentry, the EZ Fire shifters and the

comfortable bar position, then just get a buzz from the speed the

bike encourages

ROAD AND TRAIL WHEEL

OUTSTANDING FEATURES AND RIDER BENEFITS

- LIGHTNESS AND RIGIDITY from a frameset constructed with a Tange Trail chromoly butted custom main frame
 - DIRECTIONAL CONTROL through Saracen's Max Trail tapered
 - ROAD AND TRAIL PERFORMANCE with componentry from Shimano's new for '97 Acera-X/Altus 21 speed groupset
 - POSITIVE SHIFTING through Shimano's new for '97 EZ fire plus trigger shifters with selector indicators
 - **EFFICIENT STOPPING** POWER by

Shimano's Altus braking system

PACK with Alesa Challenger 36 hole rims hand-built onto Shimano's Parallax QR hubs topped out with Saracen 700x38c trail tyres

- POSITIVE RESPONSIVE STEERING with Saracen's light alloy semi Hi-Rise bars teamed with a Saracen chromoly stem and headset
- RIDER COMFORT is provided by a Saracen soft comfort system saddle fitted to a Saracen light micro adjust seat post
- SLEEK FRAME FINISH in Rosso Red by Saracen's famous epoxy polyester powder coat finish-the toughest in the industry
 - Cycling Plus on the 1997 Hy-Trail

rolled smoothly giving

"Jo Payne found the

immediately to her

liking...the overall impression was that it

a nippy ride"

riding position

- ATTENTION TO DETAIL the hallmark of every Saracen with our renowned quality control systems right through to our final hand building process in our Warwick factory
- SIZES Mens: 191/2", 21", 221/2" Ladies: 17", 19"

HY-TRAK

You'll learn to appreciate all those extra little bonuses that

come from going higher up the componentry range. The Hy–Trak combines the improved function, durability and lightweight appeal of Shimano's Alivio drivetrain and Rapidfire Plus shifters including Ritchey's Alfabite Trailmix treads and a Pirelli Leather

covered 'Suspension System' saddle

OUTSTANDING FEATURES AND RIDER BENEFITS

LIGHTNESS AND RIGIDITY from a frameset constructed with a Tange Trail chromoly butted custom main frame

DIRECTIONAL CONTROL through Saracen's Max Trail Tange chromoly, Super light tapered front fork

- ROAD AND TRAIL PERFORMANCE with componentry from Shimano's new for '97 Alivio 21 speed group set
- POSITIVE SHIFTING through Shimano's new for '97 Alivio Ropidfire plus trigger shifters with selection indicators
- EFFICIENT STOPPING POWER by Shimano's Altus braking system



- POSITIVE RESPONSIVE STEERING with Saracen's light alloy semi Hi-Rise bars teamed with a Saracen chromoly stem and headset
- RIDER COMFORT is provided by a Pirelli leather suspension system saddle fitted to a Saracen light micro adjust seat post
- **SLEEK FRAME FINISH** in Ocean Blue by Saracen's famous epoxy polyester powder coat finish-the toughest in the industry
- **ATTENTION TO DETAIL** the hallmark of every Saracen with our renowned quality control systems right through to our final hand building process in our Warwick factory
- SIZES Mens: 191/2", 21", 221/2"
 Ladies: 17", 19"

"Saracen have outfitted the Hy-Trak with Shimano Alivio...shifting is smooth both up and down-and the changes are pretty much instant"

Cycling Plus on the Hytrak



So you want status as well? Hybrids don't come much more classy than the Hy–Flyer. An upmarket 7005 Series polished aluminium frame is at the heart. Up

the 24 speed shifters come from the Deore
LX group, the rear gear and hubs are

the highly regarded STX-RC and you score the comfy saddle and Ritchey

tread shod wheelset of the Hy-Trak

OUTSTANDING FEATURES AND RIDER BENEFITS

- LIGHTNESS AND RIGIDITY from a frameset constructed out of 7005 heat treated Aluminium Alloy frame tubes
- **DIRECTIONAL CONTROL** through Saracen's Max Trail Tange chromoly. Chrome plated super light tapered front fork
- ROAD AND TRAIL PERFORMANCE with componentry from Shimano's new for '97 STX-RC/C500 24 speed groupset
- POSITIVE SHIFTING through Shimano's new for '97 STX-RC Rapidfire SL trigger shifters
- EFFICIENT STOPPING POWER by Shimano's Alivio 'M' system brakes
- RIDER COMFORT is provided by a Pirelli leather suspension system saddle fitted to a Saracen light micro seat post

- ROAD AND TRAIL WHEEL PACK with Alesa Challenger 36 hole rims hand-built onto Shimano's Parallax STX-RC QR hubs topped out with Ritchey Alfabite Trailmix 700x35c tyres
- POSITIVE RESPONSIVE STEERING with Saracen's light alloy semi Hi-Rise bars teamed with a Saracen chromoly stem and headset
- SLEEK FRAME FINISH in Hi-Polished Alloy
- **ATTENTION TO DETAIL** the hallmark of every Saracen with our renowned quality control systems right through to our final hand building process in our Warwick factory
- SIZES Mens: 191/2", 21", 221/2"

"With a flourish of understanding in aesthetics and purpose the Saracen range has really come of age over the last couple of years"

Moutain Biking UK



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MODEL	SIZE	COLOUR Polyester Powder Coat	FRAME	FORK	HEADSET	HEAD ANGLE		CHAINSTAY LENGTH	TUBE	BB HEIGHT	CRANKSET	BB SET	PEDALS
		Powder Coat (Except Alloy)			3K) 5	ZA:	6		LENGTH		6.0	500	
RUFFTRAX- £199.99	13"/15½"/17"/19"/21" Ladies 17"/19" Boys & Girls 12-24"	Guards Red /Black	Tange MTB Chromoly Butted Custom Main Tube	Saracen Max Drive Tapered	Saracen Threaded	71	74	425 mm (16.75")	560 mm (22")	292 mm (11.5")	Dual Index Micro Drive 42-34-24	Sealed	VP 893
FASTRAX- £229.99	13"/15½"/17"/19"/21" Ladies 17"/19"	Performance Yellow/ Gunmetal	Tange MTB Chromoly Butted Custom Main Tube	Saracen Max Drive Tapered	Saracen Threaded	71	74	425 mm (16.75")	560 mm (22")	292 mm (11.5")	Altus CT92 Compact Drive 42-34-24	Sealed	VP 893
HARDTRAX- £259.99	15:/2"/17"/19"/21"	Quicksilver	Tange MTB Chromoly Butted Custom Main Tube with Custom Clearance Chainstays	Saracen Max Drive Tapered	Saracen Threaded Satin	71	74	425 mm (16.75")	560 mm (22")	292 mm (11.5")	Altus CT92 Compact Drive 42-34-24	Cartridge	VP 893
BACKTRAX- £299.99	151/2"/17"/19"/21"	Maracuja Blue	Tange MTB Chromoly Butted Custom Main Frame with Custom Clearance Chainstays	Saracen Max Drive Tapered	Saracen Threaded Satin	71	74	425 mm (16.75")	560 mm (22")	292 mm (11.5")	Altus CT92 Compact Drive 42-34-24	Cartridge	Tioga Surefoot 831 with clips and straps
TERRATRAX- £359.99	151/2"/17"/19"	Neon Purple	Tange MTB Chromoly Butted Custom Main Frame with Custom Clearance Chainstays	Saracen Max Drive Superlight Tapered Tange Chromoly	Saracen Aheadset System	71	. 74	425 mm (16.75")	560 mm (22")	292 mm (11.5")	Alivio Compact Drive 42-34-24	Cartridge LP 26	Tioga Surefoot 831 with clips and straps
POWERTRAX £399.99	X- 16"/18"/20"	Hi-Polish	7005 Series Heat Treated Oversize Aluminium	Saracen Max Drive Superlight Tapered Tange Chromoly	Saracen Aheadset System	72	73	425 mm (16.75")		292 mm (11.5")	Alivio Compact Drive 42-34-24	Cartridge LP 26	Tioga Surefoot 831 with clips and straps
TUFFTRAX- £499.99	151/2"/17"/19"	Rosso Red	Tange MTB Chromoly D.B. Custom Frame Tubes with Custom Clearance Chainstays	Saracen Max Drive Superlight Tapered Tange Chromoly	Saracen Aheadset System	71	74	425 mm (16.75")	560 mm (22")	292 mm (11.5")	Alivio Compact Drive 42-34-24	Cartridge UN52	Tioga Surefoot 31 Alloy with clips and straps
MAXTRAX- £599.99	151/2"/17"/19"	Hi-Polish	7005 Series Heat Treated Aluminium with Butted Custom main tube Custom Clearance Chainstays	Saracen Max Drive Superlight Tapered Tange Chromoly	Ritchey Logic Aheadset System	71	74	425 mm (16.75")	560 mm (22")	292 mm (11.5")	Alivio Compact Drive 42-32-22	Cartridge UN52	Tioga Surefoot 6 Alloy with clips and straps
PROTRAX SE £699.99	E- 151/2"/17"/19"	Ultra Violet	Tange MTB Chromoly D.B. Custom Frame Tubes with Custom Clearance Chainstays	Saracen Max Drive Superlight Tapered Tange Chromoly	Ritchey Logic Aheadset System	71	74	425 mm (16.75")	560 mm (22")	292 mm (11.5")	Deore LX Compact Drive 42-32-22	Cartridge UN 52	Tioga Surefoot 6 Alloy with clips and straps
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	OM	B	TITIE		R	4	N	G	基人	3.8		e s	200
KILI TEAM- £795.00	15/½"/17"/19"	Jade Green	Tange MTB Midsize Lightweight Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays	Saracen Max Drive Comp Heat Treated Ultralight Chromoly	Ritchey Fuzzy Logic Aheadset	71	7 4	419 mm (16.5")	565 mm (22.25")	300mm (11.8")	Deore LX Compact Drive 42-32-22 Anti-suck chain plate	Cartridge BBUN 52	Ritchey SPD Chromoly
	15/½"/17"/19" 15/½"/17"/19"	Jade Green Performance Yellow	Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom	Saracen Max Drive Comp Heat Treated Ultralight	Fuzzy Logic	71	74				Compact Drive 42-32-22 Anti-suck chain	Cartridge BBUN 52 Cartridge BBUN 52	Ritchey SPD Chromoly Ritchey SPD Chromoly
£795.00		Performance	Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Reynolds 853 Lightweight D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance	Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Comp Heat Treated Ultralight	Ritchey Fuzzy Logic	71		(16.5") 419 mm	(22.25") 565 mm	(11.8") 300mm	Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain	BBUN 52	Chromoly Ritchey SPD
£795.00 KILI COMP- £995.00 KILI PRO-	151/2"/17"/19"	Performance Yellow	Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Reynolds 853 Lightweight D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Easton Elan 3 Lightweight D.B. Aluminium with Super Stiff Wishbone Seat Stay, Custom Clearance	Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Comp Heat Treated Ultralight	Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic	71 71	74	(16.5") 419 mm (16.5")	(22.25") 565 mm (22.25") 565 mm	300mm (11.8")	Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain	Cartridge BBUN 52	Ritchey SPD Chromoly
£795.00 KILI COMP- £995.00 KILI PRO- £1195.00	15½"/17"/19" 15½"/17"/19"	Performance Yellow Polished Alloy	Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Reynolds 853 Lightweight D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Easton Elan 3 Lightweight D.B. Aluminium with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Aermet Ultra Lightweight Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays	Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Comp Heat Treated Ultralight Chromoly	Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset	71 71 71	74 74	419 mm (16.5") 419 mm (16.5")	565 mm (22.25") 565 mm (22.25") 565 mm (22.25")	300mm (11.8") 300mm (11.8")	Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore XT Compact Deore XT Compact Drive 42-32-22 Anti-suck chain	Cartridge BBUN 52 Cartridge BBUN 72 Cartridge	Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD
£795.00 KILI COMP-£995.00 KILI PRO-£1195.00 KILI FLYER-£1495.00	15½"/17"/19" 15½"/17"/19" 15½"/17"/19"	Performance Yellow Polished Alloy Silver Anodised	Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Reynolds 853 Lightweight D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Easton Elan 3 Lightweight D.B. Aluminium with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Aermet Ultra Lightweight Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays 11 3AL 2.5V Aerospace Titanium Frame Tubes with Super Stiff Wishbone Seat Stay, Custom	Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Tomp Tomp Ta JAL 2.5V	Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset	71 71 71	74 74	419 mm (16.5") 419 mm (16.5") 419 mm (16.5")	565 mm (22.25") 565 mm (22.25") 565 mm (22.25")	300mm (11.8") 300mm (11.8") 300mm (11.8")	Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Deore LX Compact Deore LX Compact Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore XT Compact Deore XT Compact Drive 42-32-22 Anti-suck chain plate Shimano XIR Drive 46-34-24 Anti-suck chain	Cartridge BBUN 52 Cartridge BBUN 72 Cartridge BBUN 72 Cartridge Cartridge	Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD
£795.00 KILI COMP-£995.00 KILI PRO-£1195.00 KILI FLYER-£1495.00	15½"/17"/19" 15½"/17"/19" 15½"/17"/19"	Performance Yellow Polished Alloy Silver Anodised Natural Titanium	Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Reynolds 853 Lightweight D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Easton Elan 3 Lightweight D.B. Aluminium with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Aermet Ultra Lightweight Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays 11 3AL 2.5V Aerospace Titanium Frame Tubes with Super Stiff Wishbone Seat Stay, Custom	Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Tomp Tomp Ta JAL 2.5V	Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset	71 71 71	74 74	419 mm (16.5") 419 mm (16.5") 419 mm (16.5")	565 mm (22.25") 565 mm (22.25") 565 mm (22.25")	300mm (11.8") 300mm (11.8") 300mm (11.8")	Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Deore LX Compact Deore LX Compact Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore XT Compact Deore XT Compact Drive 42-32-22 Anti-suck chain plate Shimano XIR Drive 46-34-24 Anti-suck chain	Cartridge BBUN 52 Cartridge BBUN 72 Cartridge BBUN 72 Cartridge BBUN 72	Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD
£795.00 KILI COMP-£995.00 KILI PRO-£1195.00 KILI FLYER-£1495.00 KILI ULTRA-£2495.00 HY-WAY-£199.99	15½"/17"/19" 15½"/17"/19" 15½"/17"/19" 15½"/17"/19"	Performance Yellow Polished Alloy Silver Anodised Natural Titanium Gunmetal	Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Reynolds 853 Lightweight D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Easton Elan 3 Lightweight D.B. Aluminium with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Aermet Ultra Lightweight Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays 11 3AL 2.5V Aerospace Titanium Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays	Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Teated Ultralight Chromoly Ti 3AL 2.5V Titanium	Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset	71 71 71	74 74 74	419 mm (16.5") 419 mm (16.5") 419 mm (16.5") 419 mm (16.5")	565 mm (22.25") 565 mm (22.25") 565 mm (22.25") 565 mm (22.25")	300mm (11.8") 300mm (11.8") 300mm (11.8")	Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore XT Compact Drive 42-32-22 Anti-suck chain plate Deore XT Compact Drive 42-32-22 Anti-suck chain plate Shimano XTR Drive 46-34-24 Anti-suck chain plate Dual Index Micro Dual Index Micro	Cartridge BBUN 52 Cartridge BBUN 72 Cartridge BBUN 72 Cartridge BBUN 72	Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD Titanium
£795.00 KILI COMP- £995.00 KILI PRO- £1195.00 KILI FLYER- £1495.00 KILI ULTRA- £2495.00 HY-WAY- £199.99	15½"/17"/19" 15½"/17"/19" 15½"/17"/19" 15½"/17"/19" Gents 19½"/21"/22½ Ladies 17"/19"	Performance Yellow Polished Alloy Silver Anodised Natural Titanium Gunmetal	Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Reynolds 853 Lightweight D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Easton Elan 3 Lightweight D.B. Aluminium with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Aermet Ultra Lightweight Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays It 3AL 2.5V Aerospace Titanium Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Tange Trail Chromoly Butted Custom Main Tube Tange Trail Chromoly Butted Chromoly Butted	Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive Tomp Heat Treated Ultralight Chromoly Saracen Max Drive Tomp Ti 3 AL 2.5V Titanium	Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Ritchey Fuzzy Logic Aheadset Saracen Black Saracen Black	71 71 71 71.5 71.5	74 74 74 74	419 mm (16.5") 419 mm (16.5") 419 mm (16.5") 419 mm (16.5")	565 mm (22.25")	300mm (11.8") 300mm (11.8") 300mm (11.8")	Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore XT Compact Drive 42-32-22 Anti-suck chain plate Shimano XTR Drive 46-34-24 Anti-suck chain plate Shimano XTR Drive 46-34-24 Drive 48-38-28	Cartridge BBUN 52 Cartridge BBUN 72 Cartridge BBUN 72 Cartridge M950	Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD Chromoly Titanium VP 893 Tioga Surefoot 831 with Clips and Straps
£795.00 KILI COMP- £995.00 KILI PRO- £1195.00 KILI FLYER- £1495.00 KILI ULTRA- £2495.00 HY-WAY- £199.99 HY-LANDER- £249.99 HY-TRAIL-	15½"/17"/19" 15½"/17"/19" 15½"/17"/19" 15½"/17"/19" Gents 19½"/21"/22½ Ladies 17"/19" Gents 19½"/21"/22½ Gents 19½"/21"/22½ Gents 19½"/21"/22½ Gents 19½"/21"/22½	Performance Yellow Polished Alloy Silver Anodised Natural Titanium Gunmetal Racing Green	Chromoly/Prestige Concept D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Reynolds 853 Lightweight D.B. Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Easton Elan 3 Lightweight D.B. Aluminium with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Aermet Ultra Lightweight Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays 11 3AL 2.5V Aerospace Titanium Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays 11 3AL 2.5V Aerospace Titanium Frame Tubes with Super Stiff Wishbone Seat Stay, Custom Clearance Chainstays Tange Trail Chromoly Butted Custom Main Tube Tange Trail Chromoly Butted Custom Main Tube Tange Trail Chromoly Butted Custom Main Tube	Saracen Max Drive Comp Heat Treated Ultralight Chromoly Saracen Max Drive T-Comp Heat Treated Ultralight Chromoly Saracen Max Drive T-Comp Ti 3AL 2.5V Titanium Saracen Max Trail Topered Saracen Max Trail Topered Saracen Max Trail Saracen Max Trail	Ritchey Fuzzy Logic Aheadset Saracen Black Threaded Saracen Black Threaded Saracen Sealed Satir	71 71 71 71.5 71.5	74 74 74 73.3	419 mm (16.5") 419 mm (16.5")	565 mm (22.25") 555 mm (21.85")	300mm (11.8") 300mm (11.8") 300mm (11.8")	Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore LX Compact Drive 42-32-22 Anti-suck chain plate Deore XT Compact Drive 42-32-22 Anti-suck chain plate Shimano XTR Drive 46-34-24 Anti-suck chain plate Deore XT Compact Drive 42-32-22 Drive 42-32-22 Drive 48-38-28 Dual Index Micro Drive 48-38-28 Dual Index Alloy Drive 42-34-24 Altus CT92 Compact	Cartridge BBUN 72 Cartridge BBUN 72 Cartridge BBUN 72 Cartridge M950 Sealed Cartridge	Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD Chromoly Ritchey SPD Titanium VP 893 Tioga Surefoot 831 with Clips and Straps Tioga Surefoot 831 with Clips and Straps

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	F/R DERAILLEURS (Shimano)			S LEVER		HUBS	CASSETTE	SPOKES	TYRES	BARS	BAR ENDS	GRIPS	STEM	SADDLE	SEAT POST
	Tourney Top Swin & TY22-7G5 Rec	index shifte & indicator	rs rs	Alloy 2-finge	Saracen Alloy 36t		HG37 7-speed 14-28	Rustless 14G	Saracen Off Road 26x2.1"	Saracen Satin		Elite	Saracen Satin	Saracen Comfort System	Saracen Alloy Micro Adjust
	Tourney Top Swin & TY22-7G5 Rec	g Shimano EF2O EZ Fire Plus	Alloy	Shiman 2-finger			Sachs 7-Speed 13-28	Rustless 14G	Saracen Off Road 26x2.1"	Saracen Satin	-	Elite	Saracen Satin	Saracen Comfort System	Saracen Alloy Micro Adjust
	Tourney Top Swin & CT92 Rear	g Shimano EF2O EZ Fire Plus	Alloy	Shimano 2-finger) HG-30 7-speed 11-28	Rustless 14G	Saracen Off Road 26x2.1"	Saracen Satin		Ergonomic	Saracen Chromoly	Ritchey Vector Sport	Saracen Alloy Micro Adjust
-	Acera-X Top Swin & Acera-X Rear	EF2O EZ Fire Plus	Shimana Altus	2-finger	4019 Alloy 36H	QR Front &	HG-30 7-speed 11-28	Rustless 14G	Ritchey Alfabite SC Front Ritchey Omegabite Rear 26x2.1"	Alloy	Saracen Alloy	Ergonomic	Saracen Chromoly	Ritchey Vector Sport	Saracen Alloy Micro Adjust
T	Alivio Top Swing & Alivio Rear	Shimana MC37 Alivio Rapidfire Sl		2 finger Alivio	Challenger 32H Anodised	QR Front & Rear	IG-50 7-speed 11-28	Rustless 14G	Ritchey Alfabite SC Front Ritchey Omegabite Rear 26x2.1"	Saracen Alloy	Saracen Alloy	Ergonomic	Saracen Superlight Chromoly Control System	Ritchey Vector Sport	Saracen Superlight Alloy Micro Adjust
-	Alivio Top Swing & Alivio Rear	MC37 Alivie Rapidfire SI	o Altus	2 finger Alivio	Challenger 32H Anodised	QR Front & Rear	IG-50 7-speed 11-28	Rustless 14G	Ritchey Alfabite SC Front Ritchey Omegabite Rear 26×2.1"	Alloy	Alloy	Ergonomic	Ultralight Alloy Control System	Ritchey Vector Sport	Saracen Superlight Alloy Micro Adjust
	STX Top Swing & STX 'RC' Rear	Shimano MC38 STX-RC Rapidfire SL	'V' Brake	Lever	e Alesa Challenger 32H Anodised	Parallax STX 'RC' QR Front & Rear	IG-60 8-speed 11-28	Stainless 14G	Ritchey Alfabite SC Front Ritchey Omegabite Rear 26x2.1"	Saracen Alloy	Saracen Alloy	Ergonomic	Saracen Superlight Chromoly Control System	Ritchey Vector Sport	Saracen Superlight Alloy Micro Adjust
-	STX Top Swing & STX 'RC' Rear	Shimano MC38 STX-RC Rapidfire SL	Shimano Deore LX 'V' Brake	Deore LX	32H Satin	Parallax STX 'RC' QR Front & Rear	IG-60 8-speed 11-28	Stainless 14G	Ritchey Alfabite SC Front Ritchey Omegabite Rear 26x2.1"	Ritchey Force		Ergonomic		Ritchey Vector Leather	Saracen Superlight Alloy Micro Adjust
1000000	Deore LX Top Swing & Deore LX Rear	Shimano Deore LX Rapidfire SL	Shimano Deore LX 'V' Brake	Deore LX		Parallax Deore LX QR Front & Rear	HG-70 8-speed 11-28	Stainless 14G	Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26 x 21"	Force	Saracen Superlight Comp Alloy	Ergonomic	Ritchey Force Directional Chromoly Control System	Ritchey Vector Leather	Saracen Superlight Alloy Micro Adjust
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4				1000					The same of	200	Section 1	A ROX	A STATE OF		可以 直接
	Shimano STX Front Shimano Deore LX Rear	Shimano STX 'RC' Rapidfire SL	Shimano Deore LX 'V' Brake	Shimano Deore LX 'V' Brake	Mavic 217-SUP 32H Satin Finish	Parallax 32H STX 'RC' QR	HG60 I 8-Speed 11-28	Double Butted S/S with Alloy Nipples	Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26x 2.1"	Ritchey Forcelite	Saracen Superlight comp alloy	Ritchey WCS True Grip	Ritchey Forcelite Chromoly Competition Control System	Ritchey Vector Prolite Leather	Selcof-Alloy 'Team'
	Shimano Deore LX Rear Shimano Deore LX Front Shimano Deore LX Rear	STX 'RC' Rapidfire SL Shimano Deore LX	Deore LX 'V' Brake Shimano Deore LX	Deore LX	217-SUP 32H Satin		8-Speed 11-28 Deore LX	Butted S/S with Alloy	Front Kevlar Ritchey Omegabite Rear Kevlar 26x 2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26x2.1"		Superlight comp alloy	WCS True Grip Ritchey WCS True Grip	Forcelite Chromoly Competition Control System	Vector Prolite	
	Shimano Deore LX Rear Shimano Deore LX Front Shimano Deore XT Front Shimano Deore XT Rear	STX 'RC' Rapidfire SL Shimano Deore LX	Deore LX 'V' Brake Shimano Deore LX	Deore LX 'V' Brake Shimano Deore LX	217-SUP 32H Satin Finish Mavic 217-SUP 32H Satin	STX 'RC' QR	8-Speed 11-28 Deore LX	Butted S/S with Alloy Nipples Double Butted S/S With Alloy	Front Kevlar Ritchey Omegabite Rear Kevlar 26x 2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar	Forcelite Ritchey	Superlight comp alloy Saracen Superlight comp	Ritchey WCS True Grip Ritchey WCS True Grip	Forcelife Chromoly Competition Control System Ritchey Forcelite Chromoly Competition Control System Azonic Alloy Competition Control System Control System	Vector Prolite Leather Ritchey Vector Prolite	'Team' Selcof-Alloy 'Team'
	Shimano Deore LX Rear Shimano Deore LX Front Shimano Deore XT Rear Shimano Deore XT Front Shimano Deore XT Rear Shimano Deore XT Rear Shimano Deore XT Rear Shimano Deore XT Rear	STX 'RC' Rapidfire SL Shimano Deore LX Rapidfire SL Shimano Deore XT Rapidfire Slim Shimano Deore XT Rapidfire Slim	Deore LX 'V' Brake Shimano Deore LX 'V' Brake Shimano Deore XT	Deore LX "V' Brake Shimano Deore LX "V' Brake Shimano Deore XT "V' Brake Shimano This shimano Th	217-SUP 32H Sotin Finish Mavic 217-SUP 32H Sotin Finish Mavic 217-SUP 32H Sotin Sotin	STX 'RC' QR Parallax 32H Deore LX QR Parallax 32H	8-Speed 11-28 Deore IX 8-Speed 11-28 Deore XT	Butted S/S with Alloy Nipples Double Butted S/S With Alloy Nipples Ritchey Logic S/S with Alloy	Front Kevlar Ritchey Omegabite Rear Kevlar 26x 2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26x2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26x2.1" Ritchey Alfabite SC WCS Front Kevlar Ritchey Alfabite SC WCS Front Kevlar Ritchey Alfabite SC Rear Kevlar 26x2.1"	Ritchey Forcelite Ritchey Complite Ritchey Complite Ritchey Prolite WCS	Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp alloy	Ritchey WCS True Grip Ritchey WCS True Grip Ritchey WCS True Grip	Forcelite Chromoly Competition Control System Ritchey Forcelite Chromoly Competition Control System Azonic Alloy Competition	Vector Prolite Leather Ritchey Vector Prolite Leather Ritchey Vector Prolite	Selcof-Alloy Team Ultralight Selcof-Alloy Team
	Shimano Deore LX Front Shimano Deore LX Front Shimano Deore XT Front Shimano Deore XT Rear Shimano Deore XT Front Shimano Deore XT Shimano Deore XT Shimano Deore XT Shimano Deore XT	STX 'RC' Rapidfire SL Shimano Deore LX Rapidfire SL Shimano Deore XT Rapidfire Slim	Deore LX 'V' Brake Shimano Deore LX 'V' Brake Shimano Deore XT 'V' Brake	Deore LX 'V' Brake Shimano Deore LX 'V' Brake Shimano Deore XT 'V' Brake	217-SUP 32H Softin Finish Mavic 217-SUP 32H Softin Finish Mavic 217-SUP 32H Softin Finish Mavic 217-SUP 32H Softin Finish	Parallax 32H Deore LX QR Parallax 32H Deore XT QR Parallax 32H Parallax 32H	Deore IX 8-Speed 11-28 Deore XT 8-Speed 11-28 Deore XT Deore XT	Butted S/S with Alloy Nipples Double Butted S/S With Alloy Nipples Ritchey Logic S/S with Alloy Nipples Ritchey Logic S/S with Alloy Nipples	Front Kevlar Ritchey Omegabite Rear Kevlar 26x 2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26x2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar Ritchey Omegabite Rear Kevlar 26x2.1" Ritchey Alfabite SC WCS Front Kevlar Ritchey Omegabite Rear Kevlar Ritchey Omegabite WCS Rear Kevlar Ritchey Omegabite WCS Rear Kevlar	Ritchey Forcelite Ritchey Complite Ritchey Prolite	Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp alloy	Ritchey WCS True Grip Ritchey WCS True Grip Ritchey WCS True Grip	Forcelite Chromoly Competition Control System Ritchey Forcelite Chromoly Competition Control System Azonic Alloy Competition Control System Ritchey Forcelite Chromoly Competition Control System	Vector Prolite Leather Ritchey Vector Prolite Leather Ritchey Vector Prolite Leather Ritchey Vector Prolite Leather	'Team' Selcof-Alloy 'Team' Ultralight Selcof-Alloy 'Team' Ultralight Selcof-Alloy 'Team'
	Shimano Deore LX Rear Shimano Deore LX Front Shimano Deore XT Front Shimano Deore XT Rear	STX 'RC' Rapidfire SL Shimano Deore LX Rapidfire SL Shimano Deore XT Rapidfire Slim Shimano Deore XT Rapidfire Slim	Deore LX 'V' Brake Shimano Deore LX 'V' Brake Shimano Deore XT 'V' Brake Shimano Ty' Brake Shimano Shimano Shimano	Deore LX 'V' Brake Shimano Deore LX 'V' Brake Shimano Deore XT 'V' Brake Shimano Shimano Shimano Shimano Shimano Shimano	217-SUP 32H Softin Finish Mavic 217-SUP 32H Softin Finish	Parallax 32H Deore LX QR Parallax 32H Deore XT QR Parallax 32H Deore XT QR	B-Speed 11-28 Deore LX 8-Speed 11-28 Deore XT 8-Speed 11-28 Deore XT 8-Speed 11-28	Butted S/S with Alloy Nipples Double Butted S/S With Alloy Nipples Ritchey Logic S/S with Alloy Nipples Ritchey Logic S/S with Alloy Nipples Ritchey Logic S/S with Alloy Nipples	Front Kevlar Ritchey Omegabite Rear Kevlar 26x 2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26x2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26x2.1" Ritchey Alfabite SC WCS Front Kevlar Ritchey Omegabite WCS Rear Kevlar 26x2.1" Ritchey Alfabite SC WCS Front Kevlar Ritchey Omegabite WCS Rear Kevlar 26x2.1"	Ritchey Forcelite Ritchey Complite Ritchey Prolite WCS	Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp comp comp superlight comp comp comp comp comp comp comp comp	Ritchey WCS True Grip Ritchey WCS True Grip Ritchey WCS True Grip	Forcelife Chromoly Competition Control System Ritchey Forcelite Chromoly Competition Control System Azonic Alloy Competition Control System Ritchey Forcelite Chromoly Competition Control System Titanium Competition	Vector Prolite Leather Ritchey Vector Prolite Leather Ritchey Vector Prolite Leather Ritchey Vector Pro WCS Leather Ritchey Vector Pro WCS	Selcof-Alloy 'Team' Ultralight Selcof-Alloy 'Team' Ultralight Selcof-Alloy 'Team' Ultralight Titanium
	Shimano Deore LX Rear Shimano Deore LX Front Shimano Deore XT Front Shimano Deore XT Rear	STX 'RC' Rapidfire SL Shimano Deore LX Rapidfire SL Shimano Deore XT Rapidfire Slim Shimano Deore XT Rapidfire Slim Shimano Deore XT Rapidfire Slim Shimano Shimano XTR Rapidfire SL	Deore LX 'V' Brake Shimano Deore LX 'V' Brake Shimano Deore XT 'V' Brake Shimano Ty' Brake Shimano Shimano Shimano	Deore LX 'V' Brake Shimano Deore LX 'V' Brake Shimano Deore XT 'V' Brake Shimano Shimano Shimano Shimano Shimano Shimano	217-SUP 32H Sotin Finish Mavic 217-SUP 32H Satin Finish Mavic 217-SUP 32H Sotin Finish Alesa 4019 Allesa	Parallax 32H Deore LX QR Parallax 32H Deore XT QR Parallax 32H Deore XT QR Parallax 32H Deore XT QR Parallax 32H Parallax 32H Parallax 32H Deore XT QR	B-Speed 11-28 Deore LX 8-Speed 11-28 Deore XT 8-Speed 11-28 Deore XT 8-Speed 11-28	Butted S/S with Alloy Nipples Double Butted S/S With Alloy Nipples Ritchey Logic S/S with Alloy Nipples Ritchey Logic S/S with Alloy Nipples Ritchey Logic S/S with Alloy Nipples	Front Kevlar Ritchey Omegabite Rear Kevlar 26x 2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26x2.1" Ritchey Alfabite SC Front Kevlar Ritchey Omegabite Rear Kevlar 26x2.1" Ritchey Alfabite SC WCS Front Kevlar 26x2.1" Ritchey Alfabite SC WCS Front Kevlar Ritchey Omegabite WCS Rear Kevlar 26x2.1" Ritchey Alfabite SC WCS Front Kevlar 26x2.1" Ritchey Alfabite SC WCS Front Kevlar 26x2.1" Ritchey Omegabite WCS Rear Kevlar 26x2.1"	Ritchey Forcelite Ritchey Complite Ritchey Prolite WCS Ritchey Prolite WCS	Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp alloy Saracen Superlight comp comp comp superlight comp comp comp comp comp comp comp comp	Ritchey WCS True Grip Ritchey WCS True Grip Ritchey WCS True Grip	Forcelife Chromoly Competition Control System Ritchey Forcelite Chromoly Competition Control System Azonic Alloy Competition Control System Ritchey Forcelite Chromoly Competition Control System Titanium Competition	Vector Prolite Leather Ritchey Vector Prolite Leather Ritchey Vector Prolite Leather Ritchey Vector Pro WCS Leather Ritchey Vector Pro WCS Leather Triax Comfort	'Team' Selcof-Alloy 'Team' Ultralight Selcof-Alloy 'Team' Ultralight Team' Ultralight Titanium 'Team' Saracen Alloy
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- 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" frame size for mountain bikes and 21" for hybrid trail bikes

SIZE GUIDE

The following size charts are for guidance only and Saracen recommends that all bikes are tried for size before purchase.

Mountain Bikes: Saracen frames are measured from the centre of the bottom bracket axle to the centre point of the top tube along the seat tube

Hy-Brid/Trail Bikes: Saracen Hy-Brid/Trail Bike frames are measured from the centre of the bottom bracket to the top of the

Mount	ain Bikes	Hy-Brid/Trail Bikes					
Frame size	Inside Leg Measurement	Frame size	Inside Leg Measurement				
	Mens	Mens					
13"	23"-30"	191/2"	28"-34"				
151/2"-16"	25"-32"	21"	30"-36"				
17"-18"	28"-34"	221/2"	31"-38"				
19"-20"	30"-36"	TOTAL L	dies				
21"	31"-38"	17"	25"-32"				
	adies	19"	27"-34"				
17"	26"-32"						
19"	28"-34"	FARREN	ME THE				

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 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 5 years. Aluminium frames are warranted for a period of 2 years Suspension forks 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, maintenance or commercial hiring, normal wear and tear or installation of parts or accessories not originally intended for or incompatible with the bicycle as sold.

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)

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.

YOUR LOCAL SARACEN DEALER



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 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:- Azonic, Alesa, Dia Compe, Easton, Mavic, Ritchey, Rock Shox, Reynolds, Shimano, Tange, Tiaga and Weinmann includes the most respected names in MTB componentry-your guarantee that Saracen fit only the best, whatever the price

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:

- Aheadset system: where the handle bar stem bolts directly onto the front fork steering column, giving a positive steering feel
- Bar Ends: Handle bar extensions allowing a more aggressive riding position
- Butted Tubing: By reducing the thickness of frame tubing in the centre of its length, where there's less stress, butted tubing reduces weight without sacrificing
- Cartridge BB: A sealed for life maintenance free bottom bracket bearing assembly
- Cantilever Brake: The industry standard for efficient all terrain braking
- Custom Clearance Chainstays: Saracen rear chainstay design that optimise rear tyre mud clearance, and gives improved heel clearance
- Groupset: Co-ordinated gear, drive and braking system from the same manufacturer
- Midsize Tubing: An innovation in tubing technology that delivers all the strength of full oversize tubing, but with a narrower external diamete
- Oversize Tubing: Bigger diameter tubes for off-road strength with decreased wall thickness to save weight
- Rapidfire/EZ Fire: Shimano under bar trigger gear shifters-push trigger for down shift, pull for up shift
- Selector Indicators: Optical indicators showing you which gear you have selected
- V Brakes: A new ultra efficient multi condition braking system
- Wishbone/Monostay: Saracen's rear seatstay design for their competition range producing a light yet very stiff rear triangle which optimises the stopping power of 'V' brakes

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

- Aermet: A new heat treated steel alloy material giving an incredible strength to weight ratio
- 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
- Elan 3 (Easton): High grade heat treated butted aluminium tubing
- Heat Treated: A process of repeatedly heating and quenching that alters the molecular structure to provide the same strength from around half the thickness giving the material a much higher strength to weight ratio
- 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 tubing
- Titanium: Lightweight high strength metal used widely in the aerospace industry. The ultimate mountain bike material
- 7005 Series: High grade heat treated aluminium tubing
- 853 (Reynolds): High grade heat treated chromoly tubing



Saracen Cycles supports the National Cycle Network