

Limited & Special Editions



TEAM
SARACEN

SERIOUS MOUNTAIN BIKES

LIMITED EDITION

The Limited Edition offers unbelievable value for money for a bike equipped with 7005 series Alu frame, Max Drive tapered front fork and Alivio/Altus drive train. Check out the Ritchey 2.1 treads and vector sport saddle

Lightweight Bike - Lightweight Price!

OUTSTANDING FEATURES AND RIDER BENEFITS

■ **LIGHTNESS AND RIGIDITY** from a frame set constructed out of 7005 series heat treated alloy frame tubes

■ **DIRECTIONAL CONTROL** through Saracen's Max Drive tapered chrome plated front fork

■ **OFF-ROAD PERFORMANCE** with componentry from Shimano's new for '97 Alivio/Altus 21 speed groupset

■ **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 Alesa Challenger alloy 32 hole rims handbuilt onto Shimano's parallax Q.R. hubs topped out with Ritchey Z-Max 2.1" tyres

■ **POSITIVE RESPONSIVE STEERING** with Saracen's light alloy bars teamed with a Saracen chromoly stem, Saracen alloy bar ends and a Saracen headset

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

■ **SLEEK FRAME FINISH** in Hi-Polished Alloy

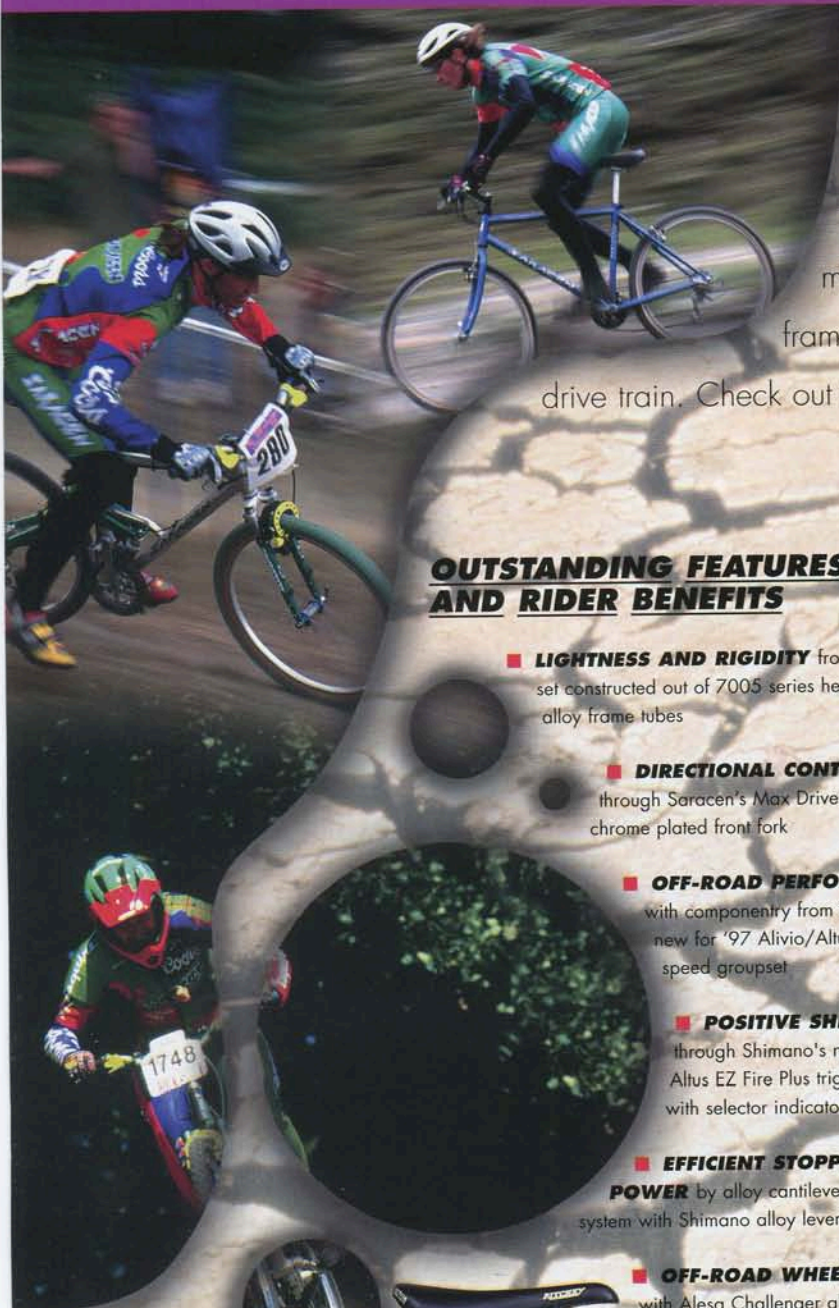
■ **ATTENTION TO DETAIL** The hallmark of every Saracen with our renowned quality control systems right through to our final hand building process in our Warwick factory

■ **SIZES** Mens- 16", 18", 20"

"Saracen have carved out a healthy chunk of the entry level market - The reason is perfectly simple: Their budget bikes are usually significantly better than their rivals"
Cycling Weekly

"Saracen bikes have been consistently good, well finished, well speced, well assembled and always a good ride"
Mountain Biking UK

£325 rrp



"Saracen bikes crop up time and time again when the good value for money question rears its head"

Mountain Biking UK

£475 rrp



"Attention to detail is perhaps what separates Saracens from many MTB's on the market"

What Mountain Bike

SPECIAL EDITION

A full flight racer's bike at a budget price. The Special Edition boasts a lightweight 7005 series Alu frame, the superb STX-RC Rapidfire 24 speed trigger shifters, Dia Compe 'V' brakes with power levers, Ritchey 2.1 treads and vector sports saddle

Maximum Spec - Minimum Price!

OUTSTANDING FEATURES AND RIDER BENEFITS

■ **LIGHTNESS AND RIGIDITY** from a frame set constructed out of 7005 series heat treated alloy frame tubes

■ **DIRECTIONAL CONTROL** through Saracen's Max Drive Tange chromoly chrome plated super light tapered front fork

■ **OFF-ROAD PERFORMANCE** with componentry from Shimano's new for '97 STX-RC/Alivio 24 speed group set

■ **POSITIVE SHIFTING** through Shimano's new for '97 STX-RC Rapid Fire SL trigger shifters

■ **EFFICIENT STOPPING POWER** by Dia Compe new 'V' brake with power levers

■ **OFF-ROAD WHEEL PACK** with Alesa Challenger alloy 32 hole rims handbuilt onto Shimano parallax STX-RC Q.R. 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 ultra light alloy control stem, Saracen alloy bar ends and a Saracen headset system

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

■ **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-16", 18", 20"



SPECIFICATION

MODEL	SIZE	COLOUR	FRAME	FORK
LIMITED EDITION-	16"/18"/20"	Hi-Polished Alloy	7005 Series Heat treated Oversize Aluminium	Saracen Max Drive Tapered
SPECIAL EDITION-	16"/18"/20"	Hi-Polished Alloy	7005 Series Heat treated Oversize Aluminium	Saracen Max Drive Super Light Tapered Tange Chromoly

MODEL	HEADSET	HEAD ANGLE	SEAT ANGLE	CHAINSTAY LENGTH	TOP TUBE LENGTH	BB HEIGHT
LIMITED EDITION-	Saracen Satin Threaded	72	73	425 mm (16.75")	555 mm (21.9")	292 mm (11.5")
SPECIAL EDITION-	Saracen Aheadset System	72	73	425 mm (16.75")	555 mm (21.9")	292 mm (11.5")

MODEL	CRANKSET	BB SET	PEDALS	F/R DERAILLEURS Shimano	SHIFTERS
LIMITED EDITION-	Altus CT92 Compact Drive 42-34-24	Cartridge	Tioga Surefoot 831 with clips & straps	Acera-X Top Swing & Alivio Rear	Shimano EF20 Fire Plus
SPECIAL EDITION-	Alivio Compact Drive 42-34-24	Cartridge UN52	Tioga Surefoot 31 with clips & straps	STX Top Swing & STX-RC Rear	Shimano MC38 STX-RC Rapidfire SL

MODEL	BRAKES	LEVERS	RIMS	HUBS	CASSETTE	SPOKES
LIMITED EDITION-	Alloy Cantilever	Shimano 2-finger	Alesa Challenger Alloy 32H	Parallax RM40 QR Front & Rear	HG30 7-speed 11-28	Rustless 14G
SPECIAL EDITION-	DiaCompe V Brake	DiaCompe Power Lever	Alesa Challenger Alloy 32H Anodised	Parallax STX-RC QR Front & Rear	IG60 8-speed 11-28	Rustless 14G

MODEL	TYRES	BARS	BAR ENDS	GRIPS	STEM	SADDLE	SEAT POST
LIMITED EDITION-	Ritchey Z-Max 26x2.1"	Saracen Alloy	Saracen Alloy	Ergonomic	Saracen Chromoly	Ritchey Vector Sport	Saracen Alloy Micro Adjust
SPECIAL EDITION-	Ritchey Alfabite SC Front Ritchey Omegabite Rear 26x2.1"	Saracen Alloy	Saracen Alloy	Ergonomic	Saracen Superlight Alloy Control System	Ritchey Vector Sport	Saracen Superlight Alloy Micro Adjust

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, freestyle 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.

E&OE

YOUR LOCAL SARACEN DEALER



**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:- Azonic, Alesa, Dia Compe, Easton, Mavic, Ritchey, Rock Shox, Reynolds, Shimano, Tange, Tioga and Weinmann 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:

- 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 for hill climbing
- 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 strength
- Cartridge BB: A sealed for life maintenance free bottom bracket bearing assembly
- Cantilever Brake: The industry standard for efficient all terrain braking
- Groupset: Co-ordinated gear, drive and braking system from the same manufacturer
- 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

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

■ 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

■ 7005 Series: High grade heat treated aluminium tubing

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" frame size

SIZE GUIDE

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

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

Frame size	Inside Leg Measurement
Mens	
15 1/2"-16"	25"-32"
17"-18"	28"-34"
19"-20"	30"-36"



Saracen Cycles supports the National Cycle Network

World Headquarters:

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