



TITANIUM / CROMO DUAL TECHNOLOGY



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When you build and design for the world's best riders, you learn from the punishment they give their machines. You incorporate their tweaks and refine your technology to ensure that the best becomes even better. Continual improvement ceases to be a well worn clause, it becomes a commitment to increased performance, quality and value.

Crafted by the same people who build for Baker, Clarke and many of the sport's other top riders, the new 1995 M-TRAX range has been expanded to provide the widest choice of frame build technologies and specification options.



For those just starting out on the rocky road to the top, the M-TRAX 1000, 1500 and 2000 provide the perfect introduction to real off road riding. Right down to their Reynolds K2 internally ribbed mountain tubing, these bikes have been engineered for lightness, strength and responsive handling. There's no skimping on specification either. High quality Shimano Alivio/STX groupsets have been fitted, with gripshift and Marzocchi Zokes suspension fork options available. Bar ends and clips & straps are fitted as standard throughout.

Ascending through the range, the Ti1000, Ti2000 and Team Edition bring bonded titanium/cromo dual technology firmly into the high performance



strength to weight ratio, titanium top and down tubes combine with a hand brazed cromo rear triangle to improve traction and climb, whilst providing truly responsive power transfer. Highly specified with Shimano groupsets, titanium bars, light cromo forks and with Pace RC35 Kevlar suspension fork and

1995

# M

## TRAX



gripshift options available as indicated, these models are incredibly packaged to provide incredible value and incredible performance. In fact on the Team Edition, we've used all our purchasing muscle to mirror the componentry of our world class team bikes all the way through to the super light Continental race tyres that have carried our Team Raleigh riders to their medal winning victories.

Aiming right to the top, where - let's face it - every serious competitive rider wants to finish, we've really set new standards for



off the peg complete race performance with the Ti3000 and the Ti4000.

Titanium/cromo dual technology frames with combination titanium/cromo forks take weight reduction, steering control and performance to entirely new levels.

Driving the heart of these dream machines are full Deore LX or XT performance groupsets with gripshift as standard on the Ti3000. Continental race tyres and titanium stems complete the racing ensemble with PACE RC35 options available on both models.

Work your way through the detailed specification and check out the results of our weight reduction engineering. We've hidden nothing. The weight you see is for everything you get including clips, straps, bar ends, pedals and all the essentials for pro-race riding.

Add to all this the latest unique colour and visual upgrades of the 1995 M-TRAX range and you have a choice of model options that deliver a level of value and performance which leaves the competition standing.



TITANIUM / CROMO  
DUAL TECHNOLOGY

# M TRAX

- M-Trax Series 1 MTB Race frame
- Exclusive Reynolds K2 cromoly double butted main tubes - light and giving superb lower frame rigidity and strength in the areas of maximum stress.
- Sloping top tube geometry offering responsiveness and improved ride positioning.
- Oversize head and Q/R cable guides for improved front-end strength and quick brake maintenance.



- SRT 300i Gripshift System - true race performance shifting through quick, responsive split grip rotation improving overall control.
- New Shimano Alivio Groupset - entry level race rider performance.
- Cromo 'clip-on' handlebar stem and Dia-Compe AheadSet - greater forward extension, improved lightness and it keeps the dirt out.
- Maxxis 2.1" off road tyres, traction at the rear, steerability at the front.
- Light cromoly bar ends and clips and straps - grip and security during those fast rides.

# 1000

**Frame** Reynolds K2 cromoly double butted main tubes; shot-in seatstays; oversize head tube, sloping top tube; forged vertical dropouts; split q/r cable guides **Fork** Unicrown with "Finite Response" blades and forged ends **Headset** Dia-Compe AheadSet **Shifters** SRT 300i Gripshift system **Derailleur** New Shimano Alivio: dual SIS **Chainset** New Shimano Alivio: 42-34-24T round rings with 170mm low profile cranks **Freewheel** Shimano 11-13-15-18-21-24-26T cassette **B.Bracket** Shimano cassette, sealed system **Brakes** New Shimano Alivio: M-system low profile alloy cantilevers with two finger brake levers **Handlebar** Reynolds 501 cromoly, straight 560mm, with open ended rubber grips. **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with astrale finish **Seatpost** Kalloy SP24B, alloy **Hubs** New Shimano Alivio: Quick release alloy hub **Rims** Alesa 4019 alloy, 32 hole **Tyres** Maxxis 26 x 2.1" Black Skinwall **Pedals** Beartrap with black clips and straps **Extras** Cromoly bar ends; q/r seat clamp; chainstay protector **Frame Sizes** 17" (43cm) 19" (48cm) 21" (53cm) **Approx. Weight** 28½ lbs **Colour** Chromatic Graphite and Electric Green or Chromatic Graphite and Electric Rubine Red

# M TRAX

- M-Trax Series 1 MTB Race frame
- Exclusive Reynolds K2 Cromoly double butted main tubes - light and giving superb lower frame rigidity and strength in the areas of maximum stress.
- Sloping top tube geometry offering responsiveness and improved ride positioning.
- Oversize head and Q/R cable guides for improved front end strength and quick brake maintenance.



# 1500

- New Shimano Alivio Groupset - entry level race rider performance.
- Cromo 'clip-on' handlebar stem and Dia-Compe AheadSet - greater forward extension, improved lightness and it keeps the dirt out.
- Maxxis 2.1" off road tyres, traction at the rear, steerability at the front.
- Light cromo bar ends and clips and straps - grip and security during those fast rides.

**Frame** Reynolds K2 cromoly double butted main tubes; shot-in seatstays; oversize head tube; sloping top tube; forged vertical dropouts; split q/r cable guides **Fork** 4130 cromoly Unicrown with 'Finite Response' blades and forged ends **Headset** Dia-Compe AheadSet **Shifters** New Shimano Alivio: light action 'Rapid Fire Plus' shifters with index meter **Deraillleur** New Shimano Alivio: dual SIS **Chainset** New Shimano Alivio: 42-34-24T round rings with 170mm low profile cranks **Freewheel** Shimano 11-13-15-18-21-24-28T cassette **B. Bracket** Shimano cassette, sealed system **Brakes** New Shimano Alivio: M-system low profile alloy cantilevers with two finger brake levers **Handlebar** Reynolds 501 cromoly, straight 560mm, with open ended rubber grips **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with astrale finish **Seatpost** Kalloy SP248, alloy **Hubs** New Shimano Alivio: q/r alloy hub **Rims** Aleso 4019 alloy, 32 hole **Tyres** Maxxis 26 x 2.1" Black Skinwall **Pedals** Beartrap with black clips and straps **Extras** Cromoly bar ends; q/r seat clamp; chainstay protector **Frame Sizes** 17" (43cm) 19" (48cm) 21" (53cm) **Approx. Weight** 28lbs **Colour** Chromatic Graphite and Electric Orange

# M TRAX

- M-Trax Series 1 MTB Race frame
- Exclusive Reynolds K2 Cromoly double butted main tubes - light and giving superb lower frame rigidity and strength in the areas of maximum stress.
- Sloping top tube geometry offering responsiveness and improved ride positioning.
- Oversize head and Q/R cable guides for improved front end strength and quick brake maintenance.



- STX/Alivio mix, superior entry level performance.
- Cromo 'clip-on' handlebar stem and Dia-Compe AheadSet - greater forward extension, improved lightness and it keeps the dirt out.
- Maxxis 2.1" off road tyres, traction at the rear, steerability at the front.
- Light cromo bar ends and clips and straps - grip and security during those fast rides.

# 2000

**Frame** Reynolds K2 cromoly double butted main tubes; shot-in seatstays; oversize head tube; sloping top tube; forged vertical dropouts; split q/r cable guides **Fork** 4130 cromoly Unicrown with 'Finite Response' blades and forged ends **Headset** Dia-Compe AheadSet **Shifters** New Shimano STX: light action 'Rapid Fire Plus' shifters with index meter **Derailleur** New Shimano STX dual SIS **Chainset** New Shimano STX: 42-32-22T round rings with 170mm low profile cranks **Freewheel** Shimano 11-13-15-18-21-24-28T cassette **B. Bracket** Shimano cassette, sealed system **Brakes** New Shimano Alivio: M-system low profile alloy cantilevers with two finger brake levers **Handlebar** Reynolds 501 cromoly, straight 560mm, with open ended rubber grips **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with astrale finish **Seatpost** Kalloy SP248, alloy **Hubs** New Shimano Alivio: q/r alloy hub **Rims** Alesa 4019 alloy, 32 hole **Tyres** Maxxis 26 x 2.1" Black Skinwall **Pedals** Beartrap with black clips and straps **Extras** Cromoly bars ends; q/r seat clamp; chainstay protector **Frame Sizes** 17" (43cm) 19" (48cm) 21" (53cm) **Approx. Weight** 28lbs **Colour** Chromatic Venus Green and Gloss Black

# M TRAX

- M-Trax Series 1 MTB Race frame
- Exclusive Reynolds K2 Cromoly double butted main tubes - light and giving superb lower frame rigidity and strength in the areas of maximum stress.
- Sloping top tube geometry offering responsiveness and improved ride positioning.
- Oversize head and Q/R cable guides for improved front-end strength and quick brake maintenance.



# 1000s

- New Marzocchi 'Zokes' elastomer suspension fork
- New Shimano Alivio Groupset - entry level race rider performance.
- Cromo 'clip-on' handlebar stem and Dia-Compe AheadSet - greater forward extension, improved lightness and it keeps the dirt out.
- Maxxis 2.1" off road tyres, traction at the rear, steerability at the front.
- Light cromoly bar ends and clips and straps - grip and security during those fast rides.

**Frame** Reynolds K2 cromoly double butted main tubes; shot-in seatstays; oversize head tube; sloping top tube; forged vertical dropouts; split q/r cable guides **Fork** Marzocchi 'Zokes' Elastomer suspension fork **Headset** Dia-Compe AheadSet **Shifters** New Shimano Alivio: light action 'Rapid Fire Plus' shifters with index meter **Derailleur** New Shimano Alivio: dual SIS **Chainset** New Shimano Alivio: 42-34-24T round rings with 170mm low profile cranks **Freewheel** Shimano 11-13-15-18-21-24-28T cassette **B.Bracket** Shimano cassette, sealed system **Brakes** New Shimano Alivio: M-system low profile alloy cantilevers with two finger brake levers **Handlebar** Reynolds 501 cromoly straight 560mm with open ended rubber grips **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with astrale finish **Seatpost** Kalloy SP248, alloy **Hubs** New Shimano Alivio: q/r alloy hub **Rims** Bontrager BCX-3 26 x 1.5" brushed alloy, 32 hole **Tyres** Maxxis 26 x 2.1" Black Skinwall **Pedals** Beartrap with black clips and straps **Extras** Cromoly bar ends; q/r seat clamp; chainstay protector **Frame Sizes** 17" (43cm) 19" (48cm) 21" (53cm) **Approx. Weight** 29 lbs **Colour** Chromatic Graphite and Electric Purple

# M TRAX

When you engineer and specify for top competitive riders, you get used to squeezing the maximum performance and value out of every precious ounce of the machines you build.

In fully laden race-ready form the Ti1000, Ti2000 and Team Edition weigh in at a very credible 26.5lbs of pure performance and value. Fully race proven, the stiff, light and responsive characteristics of the Titanium bonded dual technology frames are complemented by a carefully selected, tested and proven component specification.

For the technical, responsive handling is a prime objective with multiple grip Zoom light non slip bar ends on Titanium bars providing high sensitivity control to the super-lightweight crommo forks.

Traction and control are ensured by the front and rear combination of 2.1" section Cobra and Viper tyres.



TITANIUM / CROMO  
DUAL TECHNOLOGY



# M TRAX

- M-Trax Series 2 MTB Race frame
- Bonded Titanium main tubes giving unparalleled strength, weight and power transfer advantages.
- Hand brazed cromoly rear triangle offering superb stiffness for climb and traction benefits.
- Sloping top tube geometry offering responsiveness and improved ride positioning.
- Triple cable top tube routing keeping cables neatly together and out of harms way.



## TEAM EDITION

- SRT 400 Gripshift System - true race performance shifting through quick, responsive split grip rotation improving overall control.
- New Shimano Alivio Groupset - entry level race rider performance.
- Cromo 'clip-on' handlebar stem and Dia-Compe AheadSet - greater forward extension, improved lightness and it keeps the dirt out.
- Continental Skinwall tyres for advanced race usage.
- Light Zoom cromoly bar ends and clips and straps - true grip and security during those fast rides.

**Frame** Dual technology racing frame geometry, comprising two tube bonded titanium and Reynolds cromoly construction  
**Fork** 4130 cromoly Unicrown with 'Finite Response' blades and forged ends **Headset** Dia-Compe AheadSet **Shifters** SRT 400i Gripshift system **Derailleur** New Shimano Alivio: dual SIS **Chainset** New Shimano Alivio: 42-34-24T round rings with 170mm low profile cranks **Freewheel** Shimano 11-13-15-18-21-24-28T cassette **B.Bracket** Shimano cassette, sealed system **Brakes** New Shimano Alivio: M-system low profile alloy cantilevers with two finger brake levers **Handlebar** Titanium alloy, straight 560mm, with open ended rubber grips **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with astrale finish **Seatpost** Kallay SP248, alloy **Hubs** New Shimano Alivio: q/r alloy hub **Rims** Alesa 4019 alloy, 32 hole **Tyres** Continental: Leader Pro 26 x 2.00" - front Competition Pro 1.26 x 2.125" - rear **Pedals** Beartrap with black clips and straps **Extras** Zoom cromoly bar ends, chainstay protector **Frame Sizes** 15 1/2" (40cm) 17 1/2" (45cm) 19 1/2" (49cm) **Approx. Weight** 26 1/2 lbs **Colour** Chromatic Graphite and Flam Blue

TITANIUM / CROMO  
DUAL TECHNOLOGY

# M TRAX

- M-TRAX Series 2 MTB Race Frame
- Bonded Titanium main tubes giving unparalleled strength, weight and power transfer advantages.
- Hand brazed cromoly rear triangle offering superb stiffness for climb and traction benefits.
- Sloping top tube geometry offering responsiveness and improved ride positioning.
- Triple cable top tube routing keeping cables neatly together and out of harms way.



- Full cromoly fork - light rigid and responsive.
- New Shimano Alivio Groupset - entry level race rider performance.
- Cromo 'clip-on' handlebar stem and Dia-Compe AheadSet - greater forward extension, improved lightness and it keeps the dirt out.
- Maxxis 2.1" off road tyres, traction at the rear, steerability at the front.
- Light 'Zoom' cromoly non-slip bar ends and clips and straps - true grip and security during those fast rides.

# Ti1000

**Frame** Dual technology racing frame geometry, comprising two tube bonded titanium and Reynolds cromoly construction  
**Fork** 4130 cromoly Unicrown with 'Finite Response' blades and forged ends **Headset** Dia-Compe AheadSet **Shifters** New Shimano Alivio: light action 'Rapid Fire Plus' shifters with Shimano index meter **Derailleur** New Shimano Alivio: dual SIS **Chainset** New Shimano Alivio: 42-34-24T round rings with 170mm low profile cranks **Freewheel** Shimano 11-13-15-18-21-24-28T cassette **B. Bracket** Shimano cassette, sealed system **Brakes** New Shimano Alivio: M-system low profile alloy cantilevers with two finger brake levers **Handlebar** Titanium alloy, straight 560mm, with open ended rubber grips **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with astrale finish **Seatpost** Kalloy SP248, alloy **Hubs** New Shimano Alivio: q/r alloy hub **Rims** Alesa 4019 alloy, 32 hole **Tyres** Maxxis 26 x 2.1" Black Skinwall **Pedals** Beartrap with black clips and straps **Extras** Zoom cromoly bar ends, chainstay protector **Frame Sizes** 15 1/4" (40cm) 17 1/4" (45cm) 19 1/4" (49cm) **Approx. Weight** 26 1/2 lbs **Colour** Chromatic Graphite and Electric Rosso Red

TITANIUM / CROMO  
DUAL TECHNOLOGY



# MM TRAX

- M-Trax Series 2 MTB Race frame
- Bonded Titanium main tubes giving unparalleled strength, weight and power transfer advantages.
- Hand brazed cromoly rear triangle offering superb stiffness for climb and traction benefits.
- Sloping top tube geometry offering responsiveness and improved ride positioning.
- Triple cable top tube routing keeping cables neatly together and out of harms way.



The model shown is the Ti2000s, fitted with the optional PACE Kevlar/carbon suspension fork.

# Ti2000

**Frame** Dual technology racing frame geometry comprising two tube titanium and Reynolds cromoly construction **Fork** 4130 cromoly unicrown with 'Finite Response' blades and forged ends **Headset** Dia-Compe AheadSet **Shifters** New Shimano STX RC; light action 'Rapid Fire Plus' shifters with index meter **Derailleur** New Shimano STX RC; dual SIS **Chainset** New Shimano STX RC; 42-32-22T round rings with 170mm low profile cranks **Freewheel** Shimano 11-13-15-18-21-24-28T cassette **B.Bracket** Shimano cassette, sealed system **Brakes** New Shimano STX RC; M-system low profile alloy cantilevers with two finger brake levers **Handlebar** Titanium alloy, straight 560mm, with open ended rubber grips **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with astrale finish **Seatpost** Kalloy SP24B, alloy **Hubs** New Shimano STX RC; q/r alloy hub **Rims** Bontrager BCX-3 26 x 1.5" brushed alloy, 32 hole **Tyres** Maxxis 26 x 2.1" Black Skinwall **Pedals** Beartrap with black clips and straps **Extras** Zoom cromoly bar ends, chainstay protector **Frame Sizes** 15 1/2" (40cm) 17 1/2" (45cm) 19 1/2" (49cm) **Approx. Weight** 26 1/2 lbs **Colour** Chromatic Graphite and Electric Ocean Blue

- Full Cromo Fork - light, rigid, and responsive.
- Shimano STX RC Groupset for intermediate level race rider performance.
- Bontrager BCX3 rims - superior strength and super light.
- Cromo 'clip-on' handlebar stem and Dia-Compe AheadSet - greater forward extension, improved lightness and it keeps the dirt out.
- Maxxis 2.1" off road tyres, traction at the rear, steerability at the front.
- Light 'Zoom' cromoly non-slip bar ends and clips and straps - true grip and security during those fast rides.
- Oversize hubs - strength and performance, especially for the suspension fork option.

TITANIUM / CROMO  
DUAL TECHNOLOGY

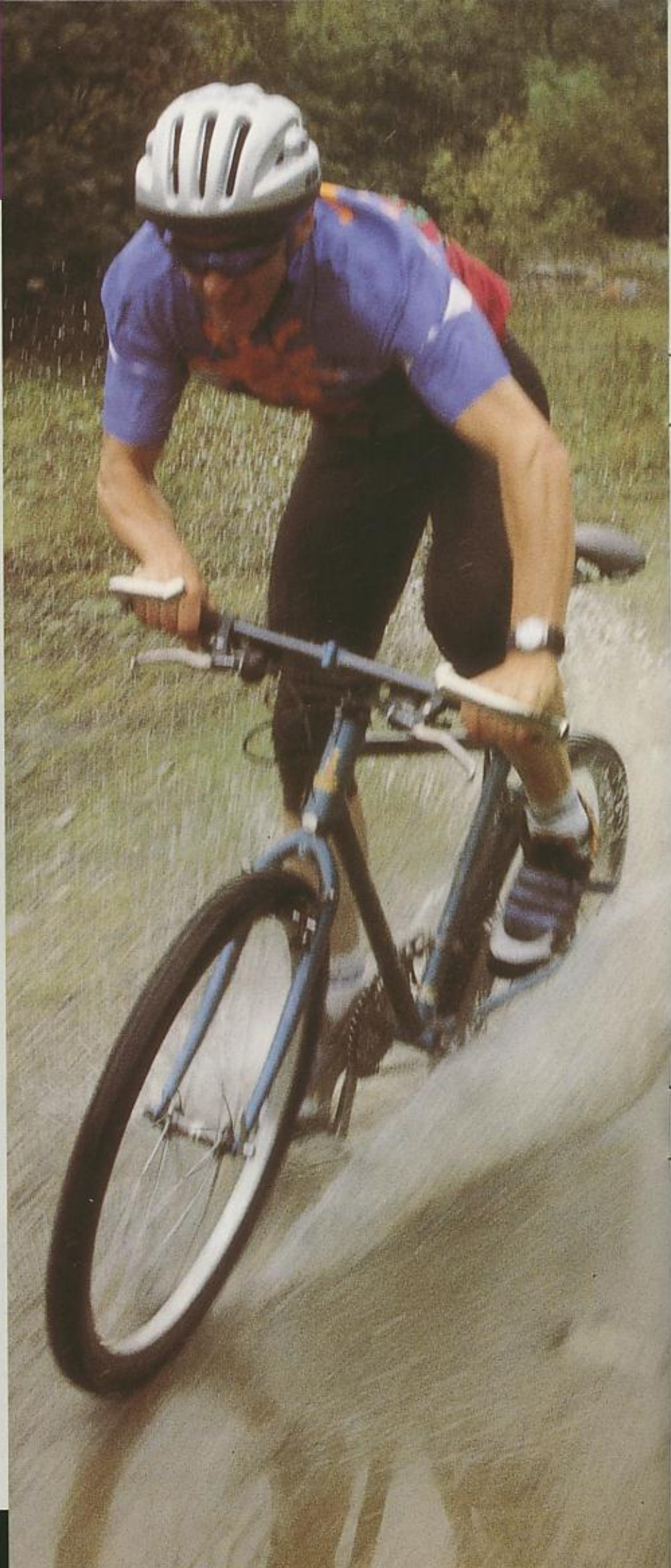
# M TRAX

Okay, you're here, you've made it through the field. Now you're amongst the elite.

Where everything about the Ti3000 and Ti4000 is engineered and specified to bring real race performance to an off the peg machine.

The titanium, dual technology, bonded frame has been meticulously designed and built for maximum power transfer and superb handling characteristics.

Unique design forks, handlebars and stem share the same titanium precious metal. Whilst as the fully laden, race prepared weight of the Ti4000 and Ti3000 decreases to a featherweight 25.5lbs and 26lbs respectively so the specification increases. Deore XT and LX24 speed groupsets drive you forward with a confidence of control derived from our specially designed light performance Ti 40 and Cr 30 forks. And learning from our pros what else could we fit for sure footed grip than Continental Pro and Leader Pro Race tyres on Mavic race rims. Even down to the finest detail, like the race proven X-Lite Enduro aluminium bar ends, we've taken lightweight pro performance to the winning extreme with our total M-TRAX spec.



TITANIUM / CROMO  
DUAL TECHNOLOGY



# M TRAX



# Ti3000

**Frame** Dual technology racing frame geometry, comprising two tube bonded titanium and Reynolds cromoly construction  
**Fork** Cr 30 bonded cromoly **Headset** Dia-Compe AheadSet **Shifters** SRT 600: Gripshift system **Derailleur** Shimano Deore LX: dual SIS **Chainset** Shimano Deore LX: 42-32-22T round rings with 170mm low profile cranks **Freewheel** 11-12-14-16-18-21-24-28T cassette **B.Bracket** Shimano cassette, sealed system **Brakes** Shimano Deore LX: M-System low profile black alloy cantilevers with two finger brake levers **Handlebar** Titanium alloy, straight 560mm, with open ended rubber grips **Stem** Titanium clip-on **Saddle** Vuelta racing saddle with cromoly rails and astrale finish **Seatpost** Kallay SP248, alloy **Hubs** Shimano Deore LX: q/r alloy hub **Rims** Mavic 237s 26 x 7/8" colourless anodized, 32 hole **Tyres** Continental: Leader Pro 26 x 2.00" - front Competition Pro 1 26 x 2.125" - rear **Pedals** Light alloy beartrap with black clips and straps **Extras** X-Lite Enduro bar ends, Chainstay protector **Frame Sizes** 15 1/4" (40cm) 17 1/4" (45cm) 19 1/4" (49 cm) **Approx Weight** 26 lbs **Colour** Chromatic Graphite and Flam Purple

- M-Trax Series 2 MTB Race frame
- Bonded Titanium main tubes giving unparalleled strength, weight and power transfer advantages.
- Hand brazed cromoly rear triangle offering superb stiffness for climb and traction benefits.
- Sloping top tube geometry offering responsiveness and improved ride positioning.
- Triple cable top tube routing keeping cables neatly together out of harms way

- Cromoly bonded fork
- Mavic 237s 26 x 7/8" colourless anodized, 32 hole
- Titanium 'clip-on' handlebar stem and Dia-Compe AheadSet - greater forward extension and superior lightness.
- Continental Skinwall tyres for advanced race usage.
- X-Lite Enduro bar ends.
- New Shimano Deore LX 24 speed groupset with Gripshift 600i shifting - the fully race proven performance componentry.
- Oversize hubs - strength and performance, especially for the suspension fork option.

TITANIUM / CROMO  
DUAL TECHNOLOGY

# M TRAX



- M-Trax Series 2 MTB Race frame
- Bonded Titanium main tubes giving unparalleled strength, weight and power transfer advantages.
- Hand brazed cromoly rear triangle offering superb stiffness for climb and traction benefits.
- Sloping top tube geometry offering responsiveness and improved ride positioning.
- Triple cable top tube routing keeping cables neatly together and out of harms way.



- Titanium bonded fork.
- Mavic 237s 26 x 7/8" colourless anodized, 32 hole
- Shimano Deore XT 24 speed groupset for championship performance.
- Continental Skinwall tyres for advanced race usage.
- X-Lite Enduro bar ends.
- Oversize hubs - strength and performance especially for the suspension fork option.

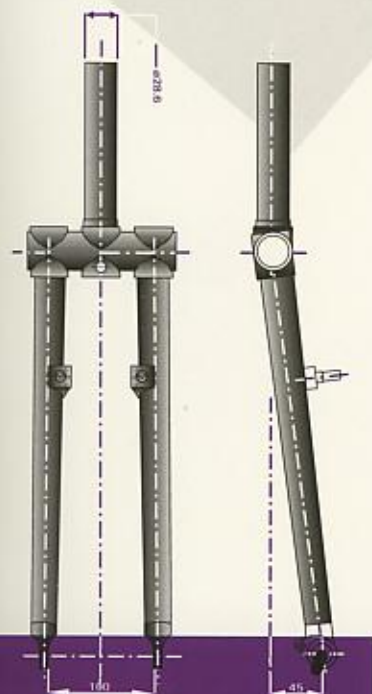
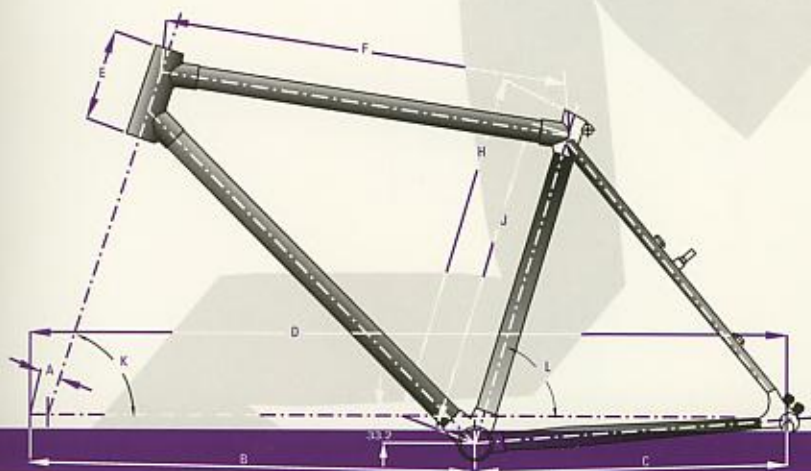
# Ti4000

**Frame** Dual technology racing frame geometry, comprising two tube bonded titanium and Reynolds cromoly construction  
**Fork** Ti 40 bonded titanium **Headset** Dia-Compe AheadSet **Shifters** Shimano Deore XT: light action 'Rapid Fire Plus' shifters with index meter **Derailleur** Shimano Deore XT: dual SIS **Chainset** Shimano Deore XT: 42-32-22 round rings with 170mm low profile cranks **Freewheel** Shimano 11-12-14-16-18-21-24-28T **B.Bracket** Shimano cassette, sealed system **Brakes** Shimano Deore XT: M-system low profile alloy cantilevers with two finger brake levers **Handlebar** Titanium alloy, straight 560mm, with open ended rubber grips **Stem** Titanium clip-on **Saddle** Vuelta racing saddle with cromoly rails and astrale finish **Seatpost** Kalloy SP248, alloy **Hubs** Shimano Deore XT: q/r alloy hub **Rims** Mavic 237s 26 x 1/2" colourless anodized, 32 hole **Tyres** Continental: Leader Pro 26 x 2.00" - front Competition Pro 1 26 x 2.125" - rear **Pedals** Light alloy beartrap with black clips and straps **Extras** X-Lite Enduro bar ends, Chainstay protector **Frame Sizes** 15 1/4" (40cm) 17 1/4" (45cm) 19 1/4" (49cm) **Approx. Weight** 25 1/2 lbs **Colour** Chromatic Graphite and Electric Indigo Blue

TITANIUM / CROMO  
DUAL TECHNOLOGY

■ When we first set out to design and build the M-TRAX frame, we already had the experience of working with titanium and other exotic metals.

We had developed the technology to combine, to their ultimate advantage, the performance benefits of dissimilar materials. And we knew that by utilising the unique strength, weight and flexibility qualities of bonded titanium with lightweight cromoly, we could produce a frame with handling characteristics normally only associated with a custom build.



Based on the geometry of our successful Team Raleigh bikes, the angles and rakes have been refined to provide a comfortable yet resilient and responsive ride. Special features include external alloy cable guides and hand forged vertical drop outs.

That same attention to detail and understanding applies equally to our fork specification. Be it our own unique, specially developed Cr 30 and Ti 40 fork or the sourced PACE RC35 optional suspension fork.

The Cr 30 and Ti 40 forks, with aluminium crowns, are available in both light cromoly on the Ti3000, or on the Ti4000 in titanium. Designed to absorb shock better than any other rigid fork, it is highly responsive and stable at speed, providing greater steering control with minimum weight penalty.

No serious competition level offering would be complete without a suspension fork option. Its rider preference being determined by use, riding style and the increased control it affords.

Before finally specifying the PACE RC35, we ran rigorous tests both in the field and test bay to determine the best available combination with our unique dual technology M-TRAX frame.

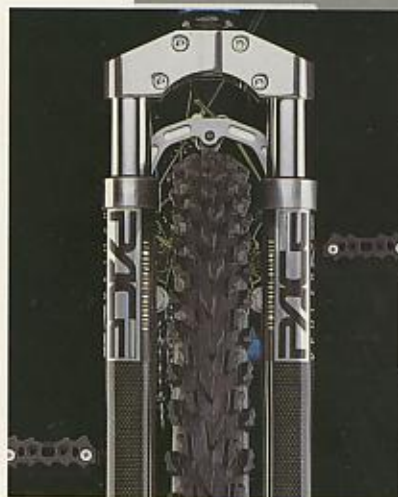
# M-TRAX

## FRAME SIZE

	40cm	45cm	49cm
FORK OFFSET (A)	42	42	42
FRONTWHEEL CTRS (B)	598.5	623	650
CHAINSTAY CTRS (C)	427	427	427
WHEELBASE (D)	1024	1049	1074
HEAD SIZE (E)	115	125	165
TOP TUBE CTRS (F)	525	556	583
BOTTOM BRKT DROP (G)	32	33.25	32
FRAME SIZE (H)	400	450	490
SEAT / TOP TUBE CTRS (J)	390	430	475
HEAD ANGLE (K)	70°	71.5°	71.5°
SEAT ANGLE (L)	71°	71.5°	71.5°

Weighing only 2.7lbs, the carbon kevlar RC35 competition suspension fork is ultra stiff, rigid and light - offering significant traction, braking and steering benefits. With up to 45mm of travel from the medium durometer elastomer system, the RC35 also features sorbothane, a revolutionary material which controls the final part of the rebound stroke to provide efficient and effective damping action.

Each M-TRAX model featured throughout the catalogue carries full details of its individual specification and suspension option availability. To determine the size, build and specification that is precisely right for you, visit your nearest M-TRAX stockist.





## THE STRENGTH OF THE NAME

All the bicycles shown in this catalogue are available from your Raleigh Stockist.

**RetroBIKE**  
*If it's Old School It's in*

*Retro, Vintage and Classic Mountain, Road and BMX bikes*

Raleigh Industries Ltd, Nottingham NG7 2DD, England