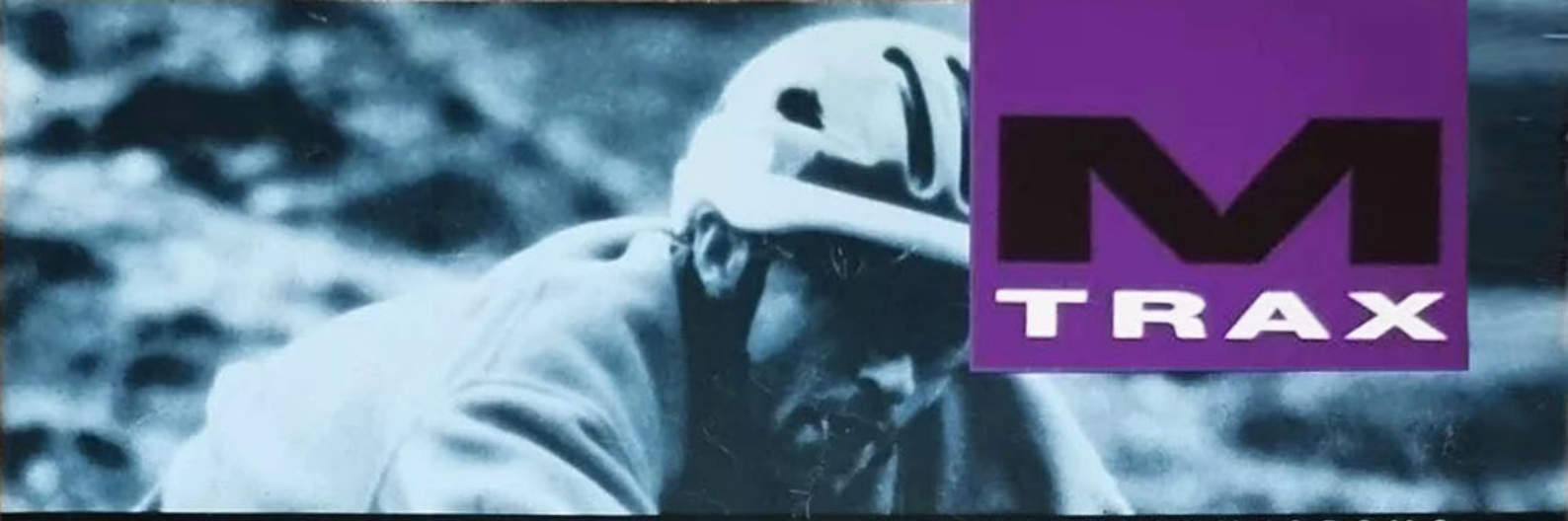


M TRAX

TITANIUM/CROMO
DUAL TECHNOLOGY

RALEIGH
NOTTINGHAM ENGLAND



TITANIUM/CROMO DUAL TECHNOLOGY

M TRAX



Let's cut straight to the point. If you're looking for real pro-race performance, then you've found it in the new M-TRAX range from Raleigh.

Designed, developed and built by the same people who propel our Team riders to their medal winning victories, the new M-TRAX range of bikes are as close a relation to David Baker's state of the art race machine as you can get without having to take out a mortgage to meet the price.



In the Titanium and Cromo 'Ti' models, we've combined the dual benefits of responsive bonded titanium with the traction and climb advantages of a very stiff hand brazed cromo rear triangle.

Whilst on the other models, our use of Reynolds K2 internally ribbed cromoly mountain tubing plays the weight and strength ratio to the ultimate performance advantage.



Throughout the range, we've included only the best performance transmission and braking kit with Shimano groupsets and a selected SRAM gripshift system. Aero saddles, pedals with clips and straps and lightweight bar ends are all fitted as standard. And our choice of Maxxis Cobra and Viper off road tyres will ensure the maximum traction and control.



As far as suspension is concerned, our Ti 2000 and Ti 3000 models have the option of being fitted with the ultimate race proven suspension unit – the new PACE RC35 Carbon/Kevlar fork.



When it comes to weight, these bikes are up there with the lightest. Indeed, the Ti 3000 at around £600 weighs a very credible 26¼ lbs inclusive of all extras like bar ends and pedals, offering maximum weight saving without compromising performance.

Add to all this the latest, unique colour and graphic styling and the 1994 M-TRAX range delivers superb performance and value which leaves the competition standing.



Ti3000

M TRAX

TITANIUM / CROMO
DUAL TECHNOLOGY



- 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 Cromo fork – light, rigid and responsive.
- 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 Cobra and Viper off road tyres – traction at the rear, steerability at the front.
- Light 'Zoom' cromo non-slip bar ends and clips and straps – true grip and security during those fast rides.
- New Shimano Deore LX Groupset – the fully race proven performance groupset, now even lighter.
- Oversize hubs – strength and performance, especially for the suspension fork option.
- State of the art visuals.

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** Shimano Deore LX: new light action 'rapid fire plus' shifters with Shimano index meter **Derailleurs** Shimano Deore LX: dual SIS **Chainset** Shimano Deore LX: new hyper drive-C 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** Shimano Deore LX: M-System low profile black alloy cantilevers with two finger brake levers **Handlebar** Titanium straight 560mm, with open ended rubber grips **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with cromoly rails and astrale finish **Seatpost** 4130 cromoly in titanium finish **Hubs** Shimano Deore LX: new quick release alloy hub **Rims** Bontrager BCX-3 26x1.5" brushed alloy **Tyres** Maxxis 26x1.95" Black Skinwall, Viper – front, Cobra – rear **Pedals** Beartrap with black clips and straps **Extras** Zoom cromoly bar ends in titanium finish, q/r seat clamp in titanium finish, chainstay protector **Sizes** 40cm, 45cm, 49cm **Approx. Weight** 26¹/₂lbs **Colour** Dark Grey and Flam Purple.

Ti2000

M TRAX

TITANIUM / CROMO
DUAL TECHNOLOGY



ALSO AVAILABLE WITH PACE RC35 SUSPENSION FORK

- 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 Cromo fork – light, rigid and responsive.
- 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 Cobra and Viper off road tyres – traction at the rear, steerability at the front.
- Light 'Zoom' cromo non-slip bar ends and clips and straps – true grip and security during those fast rides.
- New Shimano STX S.E. Groupset – S.E. for Special Edition – the latest groupset from Shimano, in race durable 'Chromica' finish.
- Oversize hubs – strength and performance, especially for the suspension fork option.
- State of the art visuals.

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** Shimano STX special edition: new light action 'rapid fire plus' shifters with Shimano index meter **Derailleurs** Shimano STX special-edition dual SIS **Chainset** Shimano STX special edition: new hyper drive-C 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** Shimano STX special edition: M-System low profile alloy cantilevers with two finger brake levers **Handlebar** Titanium straight 560mm, with open ended rubber grips **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with cromoly rails and astrale finish. **Seatpost** 4130 cromoly in Titanium finish **Hubs** Shimano STX special edition: new quick release alloy hub **Rims** Bontrager BCX-3 26x1.5" brushed alloy **Tyres** Maxxis 26x1.95" Black Skinwall, Viper – front, Cobra – rear. **Pedals** Beartrap with black clips and straps. **Extras** Zoom cromoly bar ends in titanium finish, q/r seat clamp in titanium finish, chainstay protector **Sizes** 40cm, 45cm, 49cm **Approx. Weight** 27lbs **Colour** Dark Grey and Oceano.

Ti1000

M TRAX

TITANIUM / CROMO
DUAL TECHNOLOGY



- 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.
- 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 Cobra and Viper 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.
- State of the art visuals.

Frame Dual technology racing frame geometry, comprising two tube bonded titanium and Reynolds cromoly construction **Fork** Unicrown with 'Finite Response' blades and forged ends **Headset** Dia-Compe AheadSet **Shifters** Shimano Alivio: new light action 'rapid fire' shifters with Shimano index meter. **Derailleurs** Shimano Alivio: dual SIS **Chainset** Shimano Alivio: new hyper drive-C 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** 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** 4130 cromoly in titanium finish **Hubs** Shimano Alivio: new quick release alloy hub **Rims** Alesa 4019 alloy **Tyres** Maxxis 26x1.95" Black Skinwall, Viper – front, Cobra – rear **Pedals** Beartrap with black clips and straps **Extras** Cromoly bar ends in titanium finish, q/r seat clamp in titanium finish, chainstay protector **Sizes** 40cm, 45cm, 49cm **Approx. Weight** 27 lbs **Colour** Dark Grey and Flam Red.



...hang on

2000

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.
  - Oversize K2 cromoly seat stays and chainstays for improved lightness and even greater responsiveness.
- Full Cromo fork – light, rigid and responsive.
- 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 Cobra and Viper off road tyres – traction at the rear, steerability at the front.
- Light 'Zoom' cromo non-slip bar ends and clips and straps – true grip and security during those fast rides.
- New Shimano STX S.E. Groupset – S.E. for Special Edition – the latest groupset from Shimano, in race durable 'Chromica' finish.

Frame Full Reynolds K2 cromoly double butted main tubes and rear triangle; oversize 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** Shimano STX special edition: New light action 'rapid fire plus' shifters with Shimano index meter **Derailleurs** Shimano STX special edition: dual SIS **Chainset** Shimano STX special edition – new hyper drive-C 42-34-24T round rings with 170mm low profile **Freewheel** Shimano 11-13-15-18-21-24-28T cassette **B. Bracket** Shimano cassette, sealed system **Brakes** Shimano STX special edition: M-System low profile alloy cantilevers with two finger brake levers **Handlebar** Titanium straight 560mm, with open ended rubber grips **Stem** Cromoly clip-on **Saddle** Vuelta racing saddle with cromoly rails and astrale finish **Seatpost** 4130 cromoly in titanium finish **Hubs** Shimano STX special edition: new quick release alloy hub **Rims** Bontrager BCX-3 26x1.5" brushed alloy **Tyres** Maxxis 26x1.95" Black Skinwall, Viper – front, Cobra – rear **Pedals** Beartrap with black clips and straps **Extras** Zoom cromoly bar ends in titanium finish, q/r seat clamp in titanium finish; chrome chainstay protector **Sizes** 17", 19", 21" **Approx. Weight** 27¼ lbs **Colour** Dark Ruby and Silver.

1500

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.
- SRAM SRT 300i Gripshift System – True race performance shifting through quick, responsive split grip rotation improving your overall control.
- New Shimano STX Groupset – The latest light performance groupset from Shimano.
- Cromo 'clip-on' handlebar stem and Dia-Compe AheadSet – greater forward extension, improved lightness and it keeps the dirt out.
- Maxxis Cobra and Viper 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** Unicrown with 'Finite Response' blades and forged ends **Headset** Dia-Compe AheadSet **Shifters** SRT 300i rotational grip shift **Derailleur** Shimano STX; dual SIS **Chainset** Shimano STX; new hyper drive-C 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** Shimano STX 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** 4130 cromoly in titanium finish **Hubs** Shimano STX; new quick release alloy hub **Rims** Alesa 4019 alloy **Tyres** Maxxis 26x1.95" Black Skinwall, Viper – front, Cobra – rear **Pedals** Beartrap with black clips and straps **Extras** Cromoly bar ends in titanium finish, q/r seat clamp in titanium finish, chainstay protector **Sizes** 17" 19" 21" **Approx. Weight** 28 ½ lbs **Colour** Flam Purple and Silver.

1000

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.
- 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 Cobra and Viper 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** Unicrown with 'Finite Response' blades and forged ends **Headset** Dia-Compe AheadSet **Shifters** Shimano Alivio: new light action 'rapid fire' shifters with Shimano index meter **Derailleurs** Shimano Alivio: dual SIS **Chainset** Shimano Alivio: new hyper drive-C 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** 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** 4130 cromoly in titanium finish **Hubs** Shimano Alivio: new quick release alloy hub **Rims** Alesa 4019 alloy **Tyres** Maxxis 26x1.95" Black Skinwall, Viper – front, Cobra – rear **Pedals** Beartrap with black clips and straps **Extras** Cromoly bar ends in titanium finish, q/r seat clamp in titanium finish, chainstay protector **Sizes** 17", 19", 21" **Approx. Weight** 28 ½ lbs **Colour** Flam Blue and Silver or Oceano and Silver.



RALEIGH INDUSTRIES LTD, NOTTINGHAM NG7 2DD, ENGLAND

ALL THE BICYCLES SHOWN IN THIS CATALOGUE ARE AVAILABLE FROM YOUR RALEIGH STOCKIST.

Colours printed in this catalogue are as near as possible to the manufactured Raleigh product. For an accurate comparison, we recommend you see the actual product on display at your Raleigh stockist.

Due to our policy of continual improvement, product specification and appearance may change while this catalogue is still in use.

Designed and produced by Cross Hill Conwill.