RALEIGH

SPECIAL PRODUCTS DIVISION **1993**



INTRODUCTION



IN THE WORLD CYCLE MARKET, RALEIGH HAS ALWAYS BEEN A NAME TO RECKON WITH.
IT IS NOT MERELY EXPERIENCE THAT HAS ACHIEVED THIS, BUT THE ABILITY TO LEAD THE WAY IN DESIGN INNOVATION, BUILD TECHNOLOGY AND THE HIGHEST QUALITY AT AN ACCESSIBLE PRICE.
NO PART OF RALEIGH IS MORE DEDICATED TO THESE OBJECTIVES THAN OUR SPECIAL PRODUCTS DIVISION.
THEIR USE OF NEW METALS, ADVANCED BONDING TECHNOLOGIES, RACE PROVEN GEOMETRIES AND THE SOURCING, WORLDWIDE, OF THE VERY BEST EQUIPMENT AND COMPONENTRY CONTRIBUTE TO OUR ABILITY TO STAY AHEAD OF THE COMPETITION. IN FACT SO CONFIDENT ARE WE OF OUR TOTAL BUILD QUALITY THAT EVERY BIKE WE PRODUCE CARRIES A FULL 15 YEAR FRAME GUARANTEE.
IN ALL RESPECTS OUR RECORD SPEAKS FOR ITSELF. OUR TEAM RALEIGH RIDERS, WHOSE FEEDBACK AND EXPERIENCE PLAYS AN IMPORTANT ROLE IN OUR DEVELOPMENT PROGRAMME, HAVE SWEPT THE BOARD WITH GOLD MEDAL WINS IN BRITISH MOUNTAIN BIKING, CYCLO CROSS, TRACK AND ROAD RECORD ACHIEVEMENTS.
THEIR MACHINES WERE DESIGNED, HANDBUILT AND ASSEMBLED IN NOTTINGHAM IN JUST THE SAME WAY AS ANY MODEL YOU CARE TO CHOOSE FROM OUR SPECIAL PRODUCTS DIVISION 1993 RANGE.
NEW MODELS FEATURE IN THE DYNA-TECH TITANIUM MTB AND ROAD RANGE, WHERE THE PERFORMANCE FACTORS OF THE ULTIMATE METAL ARE ENERGY ENHANCED BY OUR UNIQUE BONDING PROCESS. IN NO MACHINE IS MORE OF THE RIDER'S EFFORT DIRECTLY TRANSFERRED TO THE TERRAIN THAN WITH DYNA-TECH.
A MAJOR DEVELOPMENT IN OUR 1993 RANGE IS THE NEW DUAL TECHNOLOGY FRAME SERIES, COMPRISING MTBs, HYBRID AND ROAD BIKE. THIS MAJOR ADVANCE IN BUILD TECHNOLOGY COMBINES THE STRENGTH AND WEIGHT ADVANTAGES OF BONDED TITANIUM WITH THE EFFICIENCY OF BRAZED CROMOLY LIGHT GAUGE TUBING. THE RESULT, HIGH LEVEL PERFORMANCE THAT IS WELL WITHIN THE PRICE REACH OF ANY ASPIRING RIDER.
AMONGST OUR FRAMESET OFFERING, THE MORE SERIOUS CAN GET TO GRIPS WITH NOT ONLY THE FULL RANGE OF DYNA-TECH TITANIUM MTB AND ROAD FRAMES BUT ALSO IN A VERY LIMITED PRODUCTION SERIES, THE METAL MATRIX FRAME AS RIDDEN TO VICTORY BY OUR OWN TEAM RALEIGH.
LAST BUT NOT LEAST, FOR THOSE WHO CARE TO CONTEMPLATE THE TREK TO FAR AWAY PLACES OR EVEN AROUND THE WORLD, OUR FAMOUS RANDONNEUR, ROYALE AND TOURISTE LIGHTWEIGHTS REMAIN THE CLASSIC HANDBUILT MODELS WE ARE RENOWNED FOR.
WHEN A RALEIGH IS THE ULTIMATE BIKE, A BIKE FROM OUR SPECIAL PRODUCTS DIVISION IS THE ULTIMATE RALEIGH.

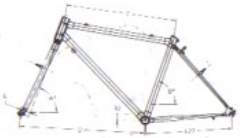




OGRE XT

£999.99

FRAME 2125 TITANIUM MAIN TUBES, 'DYNA-DRIVE' TITANIUM CHAINSTAYS, MANG-MOLY SEAT STAYS 40, 42.5, 45, 49 CMS **FORK** CR-MO TRIPLE BUTTED **WHEELS** RIMS – BONTRAGER BCR-1 FRONT, BCR 2 REAR, 32 HOLE; HUBS – DEORE XT; SPOKES – ACI BUTTED STAINLESS; TYRES – IRC GEOCLAW 1.9/2.1 **HANDLEBAR** TITANIUM BULLHORN; RUBBER SLEEVES **STEM** ZOOM CR-MO **DERAILLEUR** DEORE XT SHORTCAGE, WITH RAPIDFIRE PLUS LEVERS **BRAKES** DEORE XT LOW PROFILE **CHAINSET** DEORE XT 46 36 26T **FREEWHEEL** 12-28T HYPERGLIDE **SADDLE** VETTA SL, TUBULAR CR-MO CHASSIS **SEAT PIN** KALLOY ANODISED ALUMINIUM **PEDALS** PD-M737 CLIPLESS **OTHER FEATURES** TITANIUM SEAT BOLT, BRAKE PIVOT BOLTS, BOTTLE BOSS BOLTS **WEIGHT** 11 KILOS



SIZE	A°	B°	C	D	E
40	69°	71°	530	619	42
42.5	70°	71°	545	614	42
45	71.5°	72.5°	556	623	42
49	71.5°	72.5°	583	649	42

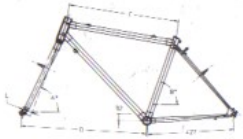
SPECIAL PRODUCTS DIVISION · SPECIAL PRODUCTS DIVISION · SPECIAL PRODUCTS DIVISION



OGRE XCE

$835.00

FRAME 2125 TITANIUM MAIN TUBES, 'DYNA-DRIVE' TITANIUM CHAINSTAYS, MANG-MOLY SEAT STAYS 40, 42.5, 45, 49 CMS **FORK** CR-MO TRIPLE BUTTED **WHEELS** RIMS – BONTRAGER BCR1/2; HUBS – SUNTOUR XC EXPERT; SPOKES – ACI BUTTED STAINLESS; TYRES – IRC GEOCLAW 1.9/2.1 **HANDLEBAR** TITANIUM BULLHORN; RUBBER SLEEVES **STEM** ZOOM CR-MO **DERAILLEUR** SUNTOUR XCE WITH THUMBSHIFTERS **BRAKES** DIA COMPE 987 WITH 557 LEVERS **CHAINSET** SUNTOUR XCE MICRO DRIVE 42 32 20 **FREEWHEEL** 11-28T POWER FLO CASSETTE 8 SPD **SADDLE** VETTA SL, TUBULAR CR-MO CHASSIS **SEAT PIN** KALLOY ANODISED ALUMINIUM **PEDALS** SHIMANO PD M525 CLIPLESS **OTHER FEATURES** TITANIUM SEAT BOLT, BRAKE PIVOT BOLTS, BOTTLE BOSS BOLTS **WEIGHT** 11 KILOS



SIZE	A°	B°	C	D	E
40	69°	71°	530	610	42
42.5	70°	71°	545	614	42
45	71.5°	72.5°	556	623	42
49	71.5°	72.5°	583	649	42

DYNA-TECH MTB

DIABLO RS

FRAME 2125 COMP II TITANIUM MAIN TUBES, CRO-MO REAR TRIANGLE, TWIN STAYS. 40, 42.5, 45, 49 CMS **FORK** ROCK SHOX MAG 30 **WHEELS** RIMS – MAVIC M252 ARGENT 32 HOLE; HUBS – SHIMANO M550; SPOKES – STAINLESS; TYRES – CST BLACK 2.1 REAR, 1.95 FRONT **HANDLEBAR** TITANIUM, WITH BIO ERGO GRIPS **STEM** CR-MO, TIG WELDED **DERAILLEUR** SHIMANO M550, WITH DX THUMBSHIFTERS **BRAKES** DIA-COMPE 986 WITH SS5 LEVERS **CHAINSET** SHIMANO M550 46-36-24T, CASSETTE BB **FREEWHEEL** 12-28T HYPERGLIDE CASSETTE **SADDLE** VETTAGEL SHOCK ABSORBER **SEAT PIN** DYNA-TECH 4130 CR-MO **PEDALS** DEORE LX, WITH CLIPS AND STRAPS **WEIGHT** 12.4 KILOS

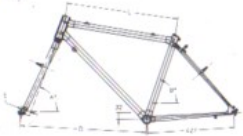
£735.99



DIABLO DX PLUS

FRAME 2125 COMP II TITANIUM MAIN TUBES, CR-MO REAR TRIANGLE, TWIN STAYS. 40, 42.5, 45, 49 CMS **FORK** DYNA-MAX BUTTED MANG-MOLY **WHEELS** RIMS – MAVIC M252 ARGENT 32 HOLE; HUBS – DEORE DX; SPOKES – STAINLESS; TYRES – TIOGA MUD DAWG/TRAIL DAWG **HANDLEBAR** TITANIUM, WITH GRAB-ON MTN-2 GRIPS AND ALUMINIUM BAR ENDS **STEM** CR-MO, TIG WELDED **DERAILLEUR** DEORE DX, WITH THUMBSHIFTERS **BRAKES** DIA-COMPE 987 WITH SS7 LEVERS **CHAINSET** DEORE DX 46-36-24T, CASSETTE BB **FREEWHEEL** 12-28T HYPERGLIDE CASSETTE **SADDLE** VETTAGEL SHOCK ABSORBER **SEAT PIN** DYNA-TECH 4130 CR-MO **PEDALS** DEORE DX WITH CLIPS AND STRAPS **WEIGHT** 12 KILOS

£1,149.99



SIZE	A°	B°	C	D	E
40	69°	71°	530	610	42
42.5	70°	71°	543	614	42
45	71.5°	72.5°	556	623	42
49	71.5°	72.5°	583	649	42

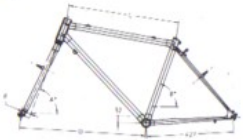




DIABLO PLUS

FRAME 2125 COMP II TITANIUM MAIN TUBES, CR-MO REAR TRIANGLE, TWIN STAYS. 40, 42.5, 45, 49 CMS **FORK** SPINNER CR-MO RADIUS BLADE **WHEELS** RIMS – MAVIC M232 ARGENT 32 HOLE; HUBS – SHIMANO M550; SPOKES – STAINLESS; TYRES – CST BLACK 2.1 REAR, 1.95 FRONT **HANDLEBAR** TITANIUM, WITH ALLOY BAR ENDS **STEM** CR-MO, TIG WELDED **DERAILLEUR** DEORE DX, WITH DX THUMBSHIFTERS **BRAKES** DIA-COMPE 986 WITH SSS LEVERS **CHAINSET** SHIMANO M550 46-36-24T, CASSETTE BB **FREEWHEEL** 12-28T HYPERGLIDE CASSETTE **SADDLE** VETTAGEL SHOCK ABSORBER **SEAT PIN** DYNA-TECH 4130 CR-MO **PEDALS** DEORE LX, WITH CLIPS AND STRAPS **WEIGHT** 12 KILOS

£550



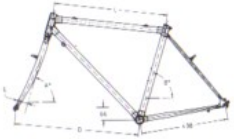
SIZE	A°	B°	C	D	E
40	69°	71°	530	610	42
42.5	70°	71°	543	614	42
45	71.5°	72.5°	556	623	42
49	71.5°	72.5°	583	649	42

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DYNA-TECH MTB

XC80

FRAME 2070 HYBRID 45, 48, 51 CMS **FORK** SPINNER CR-MO UNICROWN **WHEELS** RIMS – MAVIC M4CD HARD ANNO; HUBS – DEORE LX; SPOKES – STAINLESS; TYRES – TIOGA GREYHOUND 700 X 35C **HANDLEBAR** CR-MO WITH ALLOY BAR ENDS **STEM** CR-MO, 20 DEGREE LIFT **DERAILLEUR** DEORE DX WITH STI SHIFT CONTROL **BRAKES** SHIMANO LOW PROFILE CANTILEVER **CHAINSET** DEORE DX 48 38 28T SG BP **FREEWHEEL** 12-28T HYPERGLIDE CASSETTE **SADDLE** VETTAGEL SHOCK ABSORBER **SEATPIN** DYNA-TECH 4130 CR-MO **PEDALS** DEORE LX WITH TOE CLIPS AND STRAPS **WEIGHT** 11.6 KILOS

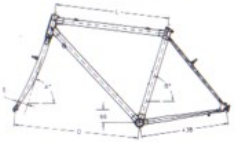


SIZE	A°	B°	C	D	E
45	72°	74°	554	620	50
48	72.5°	74°	569	620	50
51	73°	73°	572	620	50



XC50

FRAME 2070 HYBRID, SLOPING TOP TUBE 45, 48, 51 CMS **FORK** SPINNER CR-MO UNICROWN **WHEELS** RIMS – ALESA SILVER ANODISED; HUBS – SHIMANO Q/R; SPOKES – STAINLESS; TYRES – CST 700 X 38C TRAIL **HANDLEBAR** CR-MO **STEM** CR-MO 20 DEGREE LIFT **DERAILLEUR** SHIMANO 500CX WITH STI SHIFT CONTROL **BRAKES** SHIMANO LOW PROFILE CANTILEVER **CHAINSET** SHIMANO 500CX 50-40-30T SG **FREEWHEEL** 12-28T HYPERGLIDE CASSETTE **SADDLE** VETTAGEL SHOCK ABSORBER **SEATPIN** DYNA-TECH 4130 CR-MO **PEDALS** SHIMANO, WITH TOE CLIPS AND STRAPS **WEIGHT** 11.65 KILOS



SIZE	A°	B°	C	D	E
45	72°	74°	554	620	50
48	72.5°	74°	569	620	50
51	73°	73°	572	620	50

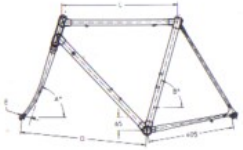




755 Ti

FRAME 2125 TITANIUM MAIN TUBES, MANG-MOLY STAYS, 52, 54.5, 57, 59.5 CMS **FORK** REYNOLDS MN-MO TAPER GAUGE BLADES, PRECISION CAST CROWN **WHEELS** RIMS – MAVIC OPEN 4CD; HUBS – ULTEGRA; SPOKES – ACI BUTTED STAINLESS; TYRES – MICHELIN HI-LITE COMP 700 X 20C **HANDLEBAR** ITM ITALIA PRO **STEM** ITM 400 BLACK **DERAILLEUR** ULTEGRA 16 SPEED, WITH STI INDEX HANDLEBAR SHIFT **BRAKES** ULTEGRA **CHAINSET** ULTEGRA, 53/42 **FREEWHEEL** HYPERGLIDE 12-21T CASSETTE **SADDLE** VETTA-LITE LEATHER **SEAT PIN** KALLOY ANODISED ALUMINIUM **OTHER FEATURES** TITANIUM SEAT BOLT AND BOTTLE BOSS BOLTS **WEIGHT** 9.4 KILOS

SIZE	A°	B°	C	D	E
52	72°	75°	528	584	48
54.5	72°	74°	545	593	48
57	73°	73°	572	602	45
59.5	74°	75°	580	606	42



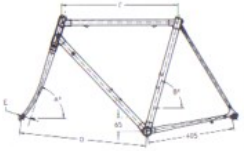
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725Ti

FRAME 2125 TITANIUM MAIN TUBES, MANG-MOLY STAYS 52, 54.5, 57, 59.5 CMS **FORK** MANG-MOLY BLADES, CAST SLOPING CROWN **WHEELS** RIMS – MAVIC MA2 ARGENT; HUBS – SHIMANO 105; SPOKES – ACI BUTTED STAINLESS; TYRES – MICHELIN HI-LITE COMP 700 X 20C **HANDLEBAR** ITM ITALIA PRO **STEM** ITM 400 BLACK **DERAILLEUR** SHIMANO 105 STI **BRAKES** SHIMANO 105 **CHAINSET** SHIMANO 105 53/42 **FREEWHEEL** 12-23T HG CASSETTE 8 SPD **SADDLE** VETTA-LITE LEATHER **SEAT PIN** DYNA-TECH 4130 CR-MO **OTHER FEATURES** TITANIUM SEAT BOLT AND BOTTLE BOSS BOLTS **WEIGHT** 9.4 KILOS

SIZE	A°	B°	C	D	E
52	72°	75°	528	584	48
54.5	72°	74°	545	593	48
57	73°	73°	572	602	45
59.5	74°	75°	580	606	42



DUE TO THE LARGE VARIETY AND INCOMPATIBILITY OF SYSTEMS, RACE PEDALS ARE NOT SUPPLIED WITH DYNA-TECH 755Ti, 725Ti AND 625Ti MODELS.
THESE BICYCLES ARE ILLUSTRATED WITH THE NEW DIADORA **POWER DRIVE** PEDAL SYSTEM, AVAILABLE SEPARATELY AND EXCLUSIVELY IN THE UK THROUGH OUR RALEIGH PARTS AND ACCESSORIES DIVISION.
TO CONFORM WITH BRITISH STANDARDS, REFLECTOR PEDALS ARE INCLUDED ON DELIVERY.

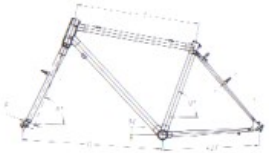
DYNA-TECH RACE



M-TRAX 700

£570

FRAME DUAL TECHNOLOGY TITANIUM/CR-MO COMPOSITE 40, 42.5, 45, 49 CMS **FORK** CR-MO RADIUS BLADE **WHEELS** RIMS – MAVIC M252 ARGENT 32 HOLE; HUBS – SHIMANO LX; SPOKES – STAINLESS **HANDLEBAR** TITANIUM BULLHORN; RUBBER SLEEVES **STEM** ZOOM CR-MO **DERAILLEUR** SHIMANO LX; RAPIDFIRE PLUS SHIFTERS; DUAL SIS **BRAKES** SHIMANO LX M SYSTEM **CHAINSET** SHIMANO LX 46-36-26 **FREEWHEEL** 12-28T HYPERGLIDE CASSETTE **SADDLE** VETTA-LITE GEL **SEATPIN** DYNA-TECH 4150 CR-MO **PEDALS** SHIMANO LX WITH CLIPS AND STRAPS **WEIGHT** 12 KILOS = 26.4lb



SIZE	A°	B°	C	D	E
40	69°	71°	530	610	42
42.5	70°	71°	543	614	42
45	71.5°	72.5°	556	623	42
49	71.5°	72.5°	583	649	42



M-TRAX 600

£440

FRAME DUAL TECHNOLOGY TITANIUM/CR-MO COMPOSITE 40, 42.5, 45, 49 CMS **FORK** CR-MO RADIUS BLADE **WHEELS** RIMS – LASER 40 SILVER 32 HOLE; HUBS – SHIMANO QR; SPOKES – STAINLESS; TYRES – CST BLACK 1.9 **HANDLEBAR** TITANIUM BULLHORN; RUBBER SLEEVES **STEM** CR-MO **DERAILLEUR** SHIMANO EXAGE ES; RAPIDFIRE PLUS SHIFTERS; DUAL SIS **BRAKES** SHIMANO EXAGE ES M SYSTEM **CHAINSET** SHIMANO EXAGE ES 46-36-26 **FREEWHEEL** 12-28T HYPERGLIDE CASSETTE **SADDLE** SELLE ITALIA SIERRA **SEATPIN** DYNA-TECH 4150 CR-MO **PEDALS** SR LOW PROFILE WITH CLIPS AND STRAPS **WEIGHT** 12 KILOS **OPTION** DUO-TONE COLOUR

SEE M-TRAX 700 FOR GEOMETRY DETAILS



M-TRAX 500

FRAME DUAL TECHNOLOGY TITANIUM/CR-MO COMPOSITE 40, 42.5, 45, 49 CMS **FORK** CR-MO RADIUS BLADE **WHEELS** RIMS – LASER 40 SILVER 32 HOLE; HUBS – SHIMANO QR; SPOKES – STAINLESS; TYRES – CST BLACK 1.9 **HANDLEBAR** TITANIUM BULLHORN; RUBBER SLEEVES **STEM** CR-MO **DERAILLEUR** SHIMANO EXAGE LT; RAPIDFIRE PLUS SHIFTERS; DUAL SIS **BRAKES** SHIMANO EXAGE LT M-SYSTEM **CHAINSET** SHIMANO EXAGE LT 46-36-26 **FREEWHEEL** 12-28T HYPERGLIDE CASSETTE **SADDLE** SELLE ITALIA SIERRA **SEAT PIN** DYNA-TECH 4130 CR-MO **PEDALS** SR LOW PROFILE WITH CLIPS AND STRAPS **WEIGHT** 12.4 KILOS **OPTION** DUO TONE COLOUR

£450.99

SEE M-TRAX 400 FOR GEOMETRY DETAILS

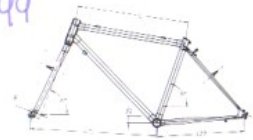




M-TRAX 400

FRAME DUAL TECHNOLOGY TITANIUM/CR-MO COMPOSITE 40, 42.5, 45, 49 CMS **FORK** CR-MO RADIUS BLADE **WHELLS** RIMS – LASER 40 SILVER 32 HOLE; HUBS – SHIMANO QR; SPOKES – STAINLESS; TYRES – CST BLACK 1.9 **HANDLEBAR** CR-MO **STEM** CR-MO **DERAILLEUR** SHIMANO ALTUS A10, WITH DX THUMBSHIFTERS **BRAKES** DIA COMPE 986 WITH SS5 LEVERS **CHAINSET** SHIMANO ALTUS A10 46-36-26 **FREEWHEEL** 12-28T HYPERGLIDE CASSETTE **SADDLE** SELLE ITALIA SIERRA **SEAT PIN** DYNA-TECH 4130 CR-MO **PEDALS** SR LOW PROFILE WITH CLIPS AND STRAPS **WEIGHT** 12.5 KILOS

£399.99



SIZE	A°	B°	C	D	E
40	69°	71°	530	610	42
42.5	70°	71°	545	614	42
45	71.5°	72.5°	556	623	42
49	71.5°	72.5°	583	649	42

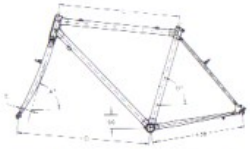
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XC60 Ti

FRAME DUAL TECHNOLOGY TITANIUM/CR-MO COMPOSITE 45, 48, 51 CMS **FORK** CR-MO WITH LOW RIDER BOSSES **WHEELS** RIMS – ALESA SILVER ANODISED; HUBS – SHIMANO 400CX; SPOKES – STAINLESS; TYRES – CST 700 X 38C TRAIL **HANDLEBAR** CR-MO **STEM** CR-MO **DERAILLEUR** SHIMANO 400CX STI **BRAKES** SHIMANO 400CX M-SYSTEM **CHAINSET** SHIMANO 400CX 42 32 20 **FREEWHEEL** 11-19T HYPERGLIDE CASSETTE **SADDLE** VETTAGEL SHOCK ABSORBER **SEAT PIN** DYNA-TECH 4130 CR-MO **PEDALS** SR LOW PROFILE WITH TOE CLIPS AND STRAPS **WEIGHT** 11.58 KILOS

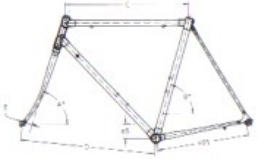


SIZE	A°	B°	C	D	E
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48	72.5°	74°	569	620	50
51	73°	73°	572	620	50



405 Ti

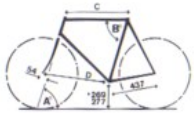
FRAME DUAL TECHNOLOGY TITANIUM/CR-MO COMPOSITE 52, 54.5, 57, 59.5, 62 CMS **FORK** CR-MO BLADES, CAST SLOPING CROWN **WHEELS** RIMS – ALESA SILVER ANODISED; HUBS – SHIMANO 500EX; SPOKES – ACI BUTTED STAINLESS; TYRES – MICHELIN SELECT 700 X 23C **HANDLEBAR** ITM EUROPA **STEM** SR CUSTOM BLACK **DERAILLEUR** SHIMANO 500EX **BRAKES** SHIMANO 500EX DUAL PIVOT **CHAINSET** SHIMANO 500EX 52/42 **FREEWHEEL** 13-25T HYPERGLIDE CASSETTE **SADDLE** SELLE ITALIA SIERRA **SEAT PIN** DYNA-TECH 4130 CR-MO **PEDALS** SHIMANO 500EX WITH TOE CLIPS AND STRAPS **WEIGHT** 10.58 KILOS



SIZE	A°	B°	C	D	E
52	72°	75°	528	584	48
54.5	72°	74°	545	593	48
57	73°	73°	572	602	45
59.5	74°	73°	580	606	42
62	74°	72°	595	603	42

RANDONNEUR

FRAME FULL 531ST TUBE SET, TOURING GEOMETRY, FORGED VERTICAL DROP OUTS **FORK** FORGED CROWN, 531 BLADES **WHEELS** RIMS – MAVIC M4CD, HARD ANODISED; HUBS – SHIMANO 1055 O/R; SPOKES – STAINLESS 14 GAUGE FRONT, 13/14 SINGLE BUTTED REAR; TYRES – MICHELIN SELECT 700 X 28C REFLECTIVE **HANDLEBAR** ALLOY ENGRAVED RANDONNEUR, SLIDE FINISH CUSHION TAPE **STEM** SAKAE FORGED ALLOY **BRAKES** SHIMANO SLR CANTILEVER, SHIMANO HOODED LEVERS **DERAILLEUR** SHIMANO DEORE DX **CHAINSET** SHIMANO DEORE DX 48-38-28T SG BP **FREEWHEEL** 7 SPEED CASSETTE 12-28T HG **PEDALS** SUNTOUR CYCLONE 7000 **SADDLE** BROOKS PROFESSIONAL LEATHER, PRE-SOFTENED, HONEY FINISH **STEM PIN** ALLOY, MICRO ADJUST **OTHER FEATURES** FULL MUDGUARDS, FRONT JIM BLACKBURN LOW RIDER CARRIER, REAR JIM BLACKBURN 4-POINT FIXING ALLOY CARRIER, TOE CLIPS AND STRAPS, TWIN BOTTLES, INFLATOR, SPARE SPOKES **SIZES** 51,54, 57, 60, 64 CM **WEIGHT** 13.4 KILOS

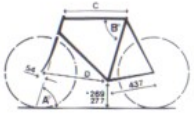


SIZE cm	A°	B°	C mm	D mm
*51	71°	74°	536	600
*54	72°	74°	545	604
57	72°	73°	560	609
60	72°	72°	575	615
64	72°	72°	575	615



ROYAL

FRAME FULL 531ST TUBE SET, TOURING GEOMETRY, VERTICAL DROP OUTS **FORK** SLOPING CROWN, 531 BLADES **WHEELS** RIMS – ALESA HOLLOW SECTION, ANODISED; HUBS – SHIMANO A550 O/R; SPOKES – STAINLESS 14 GAUGE; TYRES – 700 X 28C REFLECTIVE **HANDLEBAR** ALLOY ENGRAVED RANDONNEUR, CUSHION TAPE **STEM** SAKAE CUSTOM LIGHT ALLOY **BRAKES** SHIMANO CANTILEVER, WEINMANN LEVERS **DERAILLEUR** SHIMANO SIS INDEXED **CHAINSET** SHIMANO 48-38-28T SG BP **FREEWHEEL** CASSETTE 7 SPEED 12-28T HG **PEDALS** MKS AR-3 TOURING, ALLOY **SADDLE** LYCRA GEL **STEM PIN** ALLOY, MICRO ADJUST **OTHER FEATURES** FULL MUDGUARDS, ALLOY REAR CARRIER, TOE CLIPS AND STRAPS, INFLATOR **SIZES** 51, 54, 57, 60, 64 CM **WEIGHT** 13.2 KILOS



SIZE cm	A°	B°	C mm	D mm
*51	71°	74°	536	600
*54	72°	74°	545	604
57	72°	73°	560	609
60	72°	72°	575	615
64	72°	72°	575	615

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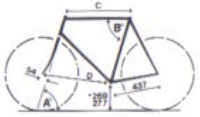




TOURISTE

FRAME 5 TUBES 531 BUTTED, TOURING GEOMETRY **FORK** SLOPING CROWN, HIGH TENSILE BLADES **WHEELS** RIMS – ALESA ALLOY, HOLLOW SECTION; HUBS – SHIMANO O.R; SPOKES – RUSTLESS 14 GAUGE, TYRES – 700 X 28C REFLECTIVE **HANDLEBAR** ALLOY ENGRAVED RANDONNEUR, CUSHION TAPE **STEM** SAKAE CUSTOM LIGHT ALLOY **BRAKES** CANTILEVER, WEINMANN LEVERS **DERAILLEUR** SHIMANO SIS INDEXED **CHAINSET** SHIMANO 48-38-28T SG, BP **FREEWHEEL** CASSETTE 7 SPEED 12-28T HG **PEDALS** SAKAE TOURING **BASKET** LYCRA GEL **STRAP PIN** ALLOY, MICRO ADJUST **OTHER FEATURES** FULL MUDGUARDS, ALLOY REAR CARRIER, TOE CLIPS AND STRAPS, INFLATOR **SIZES** 51, 54, 57, 60, 64 CM **WEIGHT** 13.5 KILOS

SIZE cm	A°	B°	C mm	D mm
*51	71°	74°	536	600
*54	72°	74°	545	604
57	72°	75°	560	609
60	72°	72°	575	615
64	72°	72°	575	615

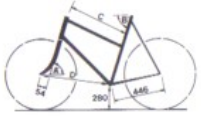




TOURISTE LADY

FRAME 5 TUBES 531 BUTTED, TOURING GEOMETRY **FORK** SLOPING CROWN, HIGH TENSILE BLADES **WHEELS** RIMS – ALESA ALLOY, HOLLOW SECTION; HUBS – SHIMANO O.R; SPOKES – RUSTLESS 14 GAUGE; TYRES – 700 X 28C REFLECTIVE **HANDLEBAR** ALLOY ENGRAVED RANDONNEUR, CUSHION TAPE **STEM** SAKAE CUSTOM **BRAKES** SHIMANO CANTILEVER, WEINMANN LEVERS **DERAILLEUR** SHIMANO SIS **CHAINSET** SHIMANO 48-38-28T SG BP **FREEWHEEL** CASSETTE 7 SPEED 12-28T HG **PEDALS** SAKAE TOURING & CLIPS **BASKET** LYCRA GEL **STRAP PIN** ALLOY, MICRO ADJUST **OTHER FEATURES** FULL MUDGUARDS, ALLOY REAR CARRIER, INFLATOR **SIZES** 48, 52, 56 CM **WEIGHT** 13.5 KILOS

SIZE cm	A	B°	C mm	D mm
56	72°	74°	542	604
52	71°	74°	533	604
48	71°	75°	530	604



CRONOS-MMC

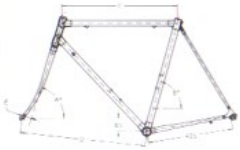
FRAME DYNA-TECH XMT-100 METAL MATRIX MAIN TUBES, '753' STAYS. **FORK** REYNOLDS 753 BLADES, CAST SLOPING CROWN **SIZES** 52, 54, 56, 58, 60 CMS **WEIGHT** FRAME – 1520 GMS; FORK – 680 GMS

PRO-TITANIUM

FRAME DYNA-TECH 2125 TITANIUM MAIN TUBES, '753' STAYS, FULL POLISHED AND ANODISED LUGSET **FORK** REYNOLDS 753 BLADES, CAST SLOPING CROWN **SIZES** 52, 54, 56, 58, 60 CMS **WEIGHT** FRAME – 1650 GMS; FORK – 680 GMS

RACE GEOMETRY

SIZE	A°	B°	C	D	E
49	72°	75°	520	579	48
52	72°	75°	528	584	48
54	72°	74°	542	593	48
54.5	72°	74°	545	593	48
56	73°	74°	562	602	45
57	73°	73°	572	602	45
58	73°	73°	575	602	45
59.5	74°	73°	580	606	42
60	74°	73°	582	606	42
62	74°	72°	595	605	42







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700 Ti

FRAME DYNA-TECH 2125 TITANIUM MAIN TUBES, REAR TRIANGLE MN: MO TAPERGAUGE, FORGED ENDS **FORK** MN: MO BLADES, FORGED ENDS, CAST SLOPING CROWN **SIZES** 49, 52, 54.5, 57, 59.5 CMS **WEIGHT** FRAME – 1650 GMS; FORK – 700 GMS

405

FRAME DUAL TECHNOLOGY TITANIUM/CR-MO COMPOSITE, FORGED ENDS **FORK** CR: MO BLADES, SLOPING CROWN, FORGED ENDS **SIZES** 49, 52, 54.5, 57, 59.5, 62 CMS **WEIGHT** FRAME – 1800 GMS; FORK – 720 GMS





FRAMESET GUARANTEE

RALEIGH FRAMESETS ARE MANUFACTURED TO THE HIGHEST STANDARDS AND ARE GUARANTEED AGAINST MANUFACTURING OR MATERIAL DEFECTS FOR A PERIOD OF TWELVE MONTHS FROM THE DATE OF PURCHASE. THE GUARANTEE DOES NOT COVER NORMAL WEAR AND TEAR, ALTERATION, ACCIDENT, MISUSE, NEGLECT, IMPROPER MAINTENANCE OR ASSEMBLY OR COMMERCIAL USE. THIS GUARANTEE DOES NOT AFFECT YOUR STATUTORY RIGHTS.

MT3

FRAME DYNA-TECH 2125 TITANIUM MAIN TUBES, REAR TRIANGLE CR-MO, FORGED ENDS **FORK** CR-MO TIG WELDED **SIZES** 40, 42.5, 45, 49 CMS
WEIGHT FRAME - 1930 GMS, FORK - 900 GMS

£300.99



£425.99

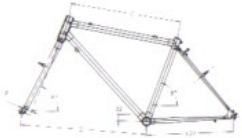


MT4

FRAME DYNA-TECH 2125 TITANIUM MAIN TUBES, MN-MO SEATSTAYS, 'DYNA-DRIVE' TITANIUM CHAINSTAYS AND DROPOUTS **FORK** BUTTED CR-MO, TIG WELDED **SIZES** 40, 42.5, 45, 49 CMS **WEIGHT** FRAME - 1690 GMS, FORK - 820 GMS

MOUNTAIN BIKE GEOMETRY

SIZE	A°	B°	C	D	E
40	69°	71°	530	610	42
42.5	70°	71°	543	614	42
45	71.5°	72.5°	556	623	42
49	71.5°	72.5°	583	649	42



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MT5

FRAME DYNA-TECH XMT-100 METAL MATRIX MAIN TUBES, 'DYNA-DRIVE' TITANIUM CHAINSTAYS AND DROPOUTS, THIN GAUGE MN-MO SEAT STAYS
FORK NOT SUPPLIED **SIZES** 40, 42.5, 45, 49 CMS
WEIGHT FRAME - 1610 GMS

£825.00



FRAMESETS – BUILD INFORMATION
SEAT PIN SIZE MTS/CHRONOS - MMC 25.8MM, 405 27.2MM, ALL OTHERS 26.4MM **HEADSETS** NOT SUPPLIED. STEERERS ARE LEFT LONG TO ACCOMMODATE HEADSETS OF VARYING HEIGHTS AND SHOULD BE CUT TO SIZE. MTB DIMENSION 1⅛" X 26 T.P.I. (OVERSIZE). RACE DIMENSION 1" X 24 T.P.I. **BOTTOM BRACKET** ALL BOTTOM BRACKETS ARE 68MM WIDTH, THREADED 1.37MM DIA X 24 T.P.I. **DYE.L LOCKNUT DIMENSION** REAR - MTB 135MM, RACE 130MM, FRONT - 100MM

FRAMESETS

RALEIGH

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YOUR DEALER

TRIUMPH ROAD, NOTTINGHAM, ENGLAND

COLOURS PRINTED IN THIS LEAFLET 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 WHILST THIS LEAFLET IS STILL IN USE

DESIGNED AND PRODUCED BY CROSS HILL CONWILL