

You ain't seen  
nothing yet



**KIRK**

# The one and only Kirk frame



## R E V O L U T I O N ~ s e r i e s

One glance at a Kirk Mountain Bike says it all. Quite simply, it's a revolutionary frame design unlike any other in the world.

Injection die-cast in Magnesium alloy, this unique concept is the ultimate combination of weight-to-strength and stiffness. Equally impressive is the precision frame

alignment and this material's non-rust qualities.

Agile and responsive on the climb, tough and dependable for long, fast descents. Revolution is ideal for the extremes of off-road competition and hardcore riding.

And with the elevated chainstay design, you need never worry about tyre clearance or chain suck to slow you down.

## *Die-cast for precision performance*

- ▶ Every frame is die-cast in just 40 milliseconds, at 650°C under 650 tonnes of pressure, in the world's largest hot chamber facility.
- ▶ The Kirk frame is the result of 10 years research and development by aerospace engineer Frank Kirk.
- ▶ Computer aided design has helped match the unique qualities of magnesium alloy to the demands of the cyclist.
- ▶ Precision die casting and computer controlled robotics ensure the perfect alignment of every frame.
- ▶ X-raying, and subsequent computer analysis of every frame casting, provide the assurance of the highest levels of quality control.
- ▶ A worldwide patent guarantees that Kirk will always remain the 'one and only.'



## R A N G E R ~ series

If ever a bike captured the spirit of modern-day cycling it is the Kirk Street Bike.

The Ranger series has been developed for those who don't require the off-road ruggedness of a mountain bike or the outright speed of a racing bike.

Lightweight and agile, responsive and manoeuvrable,

Ranger combines a comfortable ride with the strength to take the lumps and bumps of today's roads and country lanes in its stride.

And the durable, non-rust qualities of this magnesium alloy frame are ideal for the rigours of street life.



## G E N E S I S ~ series

For any innovative frame design (even one which has endured 1 million kilometres of arduous flex testing) the real crunch comes when it has to perform at the very highest levels.

In every respect, Kirk delivers.

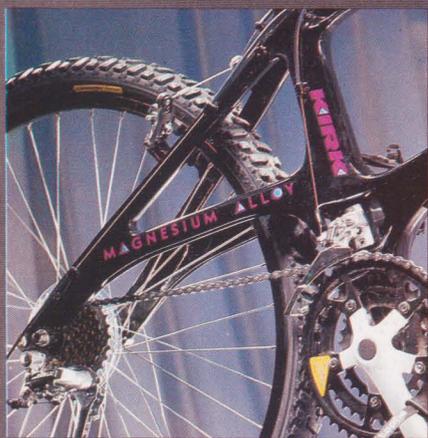
Ridden by Phil Anderson and the Dutch TVM team, Kirk Racing Bikes successfully competed in the world's most testing road races, including the Tour de France.

The superb stiffness of the Genesis series means every stroke of the pedals maximises the transfer of power to the rear wheel; with rapid sprinting acceleration and outstanding hillclimbing being the result.

And with handling and cornering that has to be experienced to be believed, it's little wonder that more and more people see Genesis as a new beginning in the world of racing bikes.

## Magnesium the facts.

- ▶ *Magnesium is the lightest structural metal known to man — one third lighter than aluminium.*
- ▶ *Kirk use only High Purity Magnesium Alloy for superior mechanical strength, excellent damping capacity and remarkable stiffness.*
- ▶ *The Magnesium Alloy qualities of a Kirk frame will not fatigue with age. It is immensely durable, highly resilient to impact damage and will not rust — even if the paintwork is chipped.*
- ▶ *Magnesium is the environmentally sound choice as only 0.01% of the Ocean's resources would be depleted if worldwide consumption quadrupled, and was used at this rate for a million years.*
- ▶ *Only one and a half cubic metres of sea water is needed to provide enough Magnesium for one Kirk frame.*
- ▶ *Frank Kirk's pioneering developments with Magnesium have received prestigious international design awards.*



## REVOLUTION ~ series

**DX** 531 Geo-Max forks (black). Oversize headset. Deore DX groupset, 21 spd. STI 'Rapid Fire' shifters. Laser 400 rims. DT - Stainless spokes. Continental Baja tyres. Vetta Turbo gel saddle. Cerise frame. Aqua alloy bars.  
RRP £599.95

**400** Cr-Mo forks (cerise). Oversize headset. Exage 400LX groupset, 21 spd. STI 'Rapid Fire' shifters. Rally 30 rims. Q/R hubs. Vetta SA saddle. Black frame. Cerise 501 bars.  
RRP £399.95

**200** Cr-Mo forks (black). Oversize headset. Shimano 200GS gears, 21 spd., & Exage 300LX chainset. STI 'Rapid Fire' shifters. Rally 30 rims. Q/R hubs. Vetta SA saddle. Lilac frame. Black bars.  
RRP £349.95



## RANGER ~ series

**LX** Cr-Mo Unicrown forks (black). Deore LX groupset, 21 spd. STI 'Rapid Fire' shifters. 700C gunmetal rims. Vetta Turbo gel saddle. Aqua frame. Cerise 501 bars.  
RRP £449.95

**200** Cr-Mo Unicrown forks (black). Shimano 200GS gears, 21 spd., Exage 300LX chainset. STI 'Rapid Fire' shifters. 700C gunmetal rims. Vetta SA saddle. Lilac frame. Black bars.  
RRP £349.95

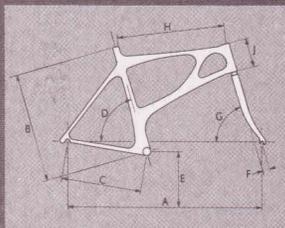


## GENESIS ~ series

**105** 531 Reynolds forks (interference silver). Shimano 105 groupset, 14 spd., SIS gears. Shimano 105 sidepull brakes. Hard anodised rims. DT - Stainless spokes. Alloy stem, bars & seat pillar. Vetta Turbo gel saddle. Cerise frame.  
RRP £499.95

**300** 531 Reynolds forks (interference silver). Exage 300 groupset, 14 spd., SIS gears. Exage sidepull brakes. 700C black anodised rims. Alloy stem, bars & seat pillar. Vetta SA saddle. Aqua frame.  
RRP £349.95

### FRAME ANGLES & MEASUREMENTS



	A	B	C	D	E	F	G	H	J
Revolution	1071mm	468mm	423mm	73°	297mm	45mm	70°	555mm	129mm
Ranger	1033mm	570mm	426mm	73°	295mm	50mm	73°	555mm	151mm
Genesis	997mm	570mm	411mm	74°	282mm	40mm	74°	555mm	151mm

# The one and only

## KIRK

PRECISION CAST IN ENGLAND

For further details contact your local Kirk stockist, or Dawes Cycles Limited, Wharf Road, Tyseley, Birmingham B11 2EA. Telephone: 021-706 6662. Fax: 021-708 2670.  
The Dawes policy of continually up-dating and improving their range means that the specifications, RRP and appearance of all bicycles in this leaflet may be subject to alteration at any time.