DYNA-TECH

MOUNTAIN BIKES - 1994

DYNA TECH

be prepared to get serious about the new 1994 Dyna-Tech MTB range.

There are no fads or trixie technologies here - just pure thoroughbred race machines built on a heritage of proven experience and competitive success.

We've burnt the boards on track with medal winning rides, time trial distance records have been shattered under our might, whilst on the road race circuit, world class riders and top pro-teams have relied on our technology for years.

Off road that same technology and the Dyna-Tech name reigns supreme. National Champions Baker and Clarke ride Dyna-Tech machines that have been designed and developed for outright winning performance.

Now you can share their experience. Because ours are bikes that are not just designed by faceless engineers. Each new development, metal technology or tweek comes from our pro-riders' souls. Their feedback advances our Dynamic Frame Technology to provide a product whose real advantages can be appreciated by all levels of competitive riders.

best you have to offer. Becoming a part of your power, not soaking your energy but transferring your performance directly to the terrain.

As one leading mountain bike journalist stated in his test report, ..."Dyna-Tech cannot be accused of making anything but a first class frameset" (Geoff Waugh, Mountain Biker, April 1993).

John Tomac helped develop the Torus frame and then raced and won with it in Europe.

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Tech is a frame made to deliver the best you have to offer. But what draws it apart from the rest of the field?

Our pro-rider input, experience and heritage all contribute but, beyond all, it's our ability to break the bounds of conventional technology. To seek out new metals and technologies, not just for their image but for their ability to deliver the strength, stiffness and fatigue resistance our designs demand.

We employ new jointing technologies and are not confined to a singular route. Allowing us to combine the advantages of dissimilar metals, as in our dual-technology titanium and cr-mo Diablo range.

And if the material doesn't exist in the way we want it, we go out and get it made. The custom-drawn plasma arc welded Torus range was developed specifically for the purpose with IMI (Europe's leading titanium supplier).

Weight? We know it's an issue and we're not going to avoid it. At 3.65lbs our fully hand polished titanium Torus XT frame is one of the lightest around. But reduction engineering is not our all consuming aim.

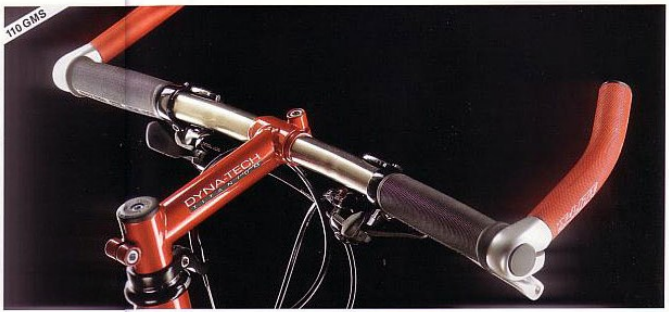
providing the best combination of performance, handling and lightness.

That's a principle we extend beyond the frame into all equipment and componentry - designing and manufacturing our own radical new developments, like the U.G.L.I. fork and titanium clamp-on stem. The revolutionary Direct Control fork on our Torus XT was quickest front end on the market" with a headset "that makes everything else on offer look sadly primitive" (Cycling Plus, August 1993).

Spend some time with this catalogue, examine every inch of our carefully selected specs, compare weights and the handling and traction benefits of our proven frame designs. The choice of Shimano's latest groupsets, high performance tyre technology and our eye for detail with butted stainless spokes on Bontrager rims and the latest X-Lite bar ends.

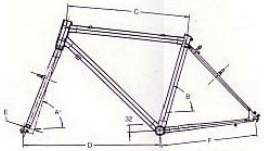
Finally, if you can catch them, talk to our riders. They'll tell you winning wouldn't be so easy if they didn't ride a Dyna-Tech.

technology applied to fork design. Strength, lightness and its own unique style.



Titanium Clamp-on Stem
Our own Plasma Arc welded design enhances the weight saving AheadSet system.

Direct Control Fork
Twin strut design, mounted on Timken taper roller bearings, delivers ultimate steering control.



DIABLO GEOMETRY

Size	A°	B°	C	D	E	F
40cm	70°	71°	525	610	42	427
42.5cm	70°	71°	543	614	42	427
45cm	71.5°	72.5°	556	623	42	427
49cm	71.5°	72.5°	583	649	42	427

TORUS GEOMETRY

Size	A°	B°	C	D	E	F
41cm	70.5°	74°	531	614	38	425.5
46cm	71°	73°	553	619	38	425.5
51cm	71°	73°	578	640	38	425.5

TORUS XT

FRAME	Plasma arc welded titanium
FORK	Direct Control titanium / aluminium fork with taper bearing headset
GROUPSET	Shimano XT 24 speed compact drive
WHEELS	Mavic SUP, butted stainless spokes. Tioga Psycho - K tyres
HANDLEBAR	Titanium, X-Lite L-bend bar ends
SADDLE	Vetta SP leather / manganese, anodised aluminium seat pin
PEDALS	Shimano SPD clipless
SIZES	16", 18", 20" / 41, 46, 51 cm
WEIGHT	23.25 lbs / 10.5kg
COLOUR	Polished titanium