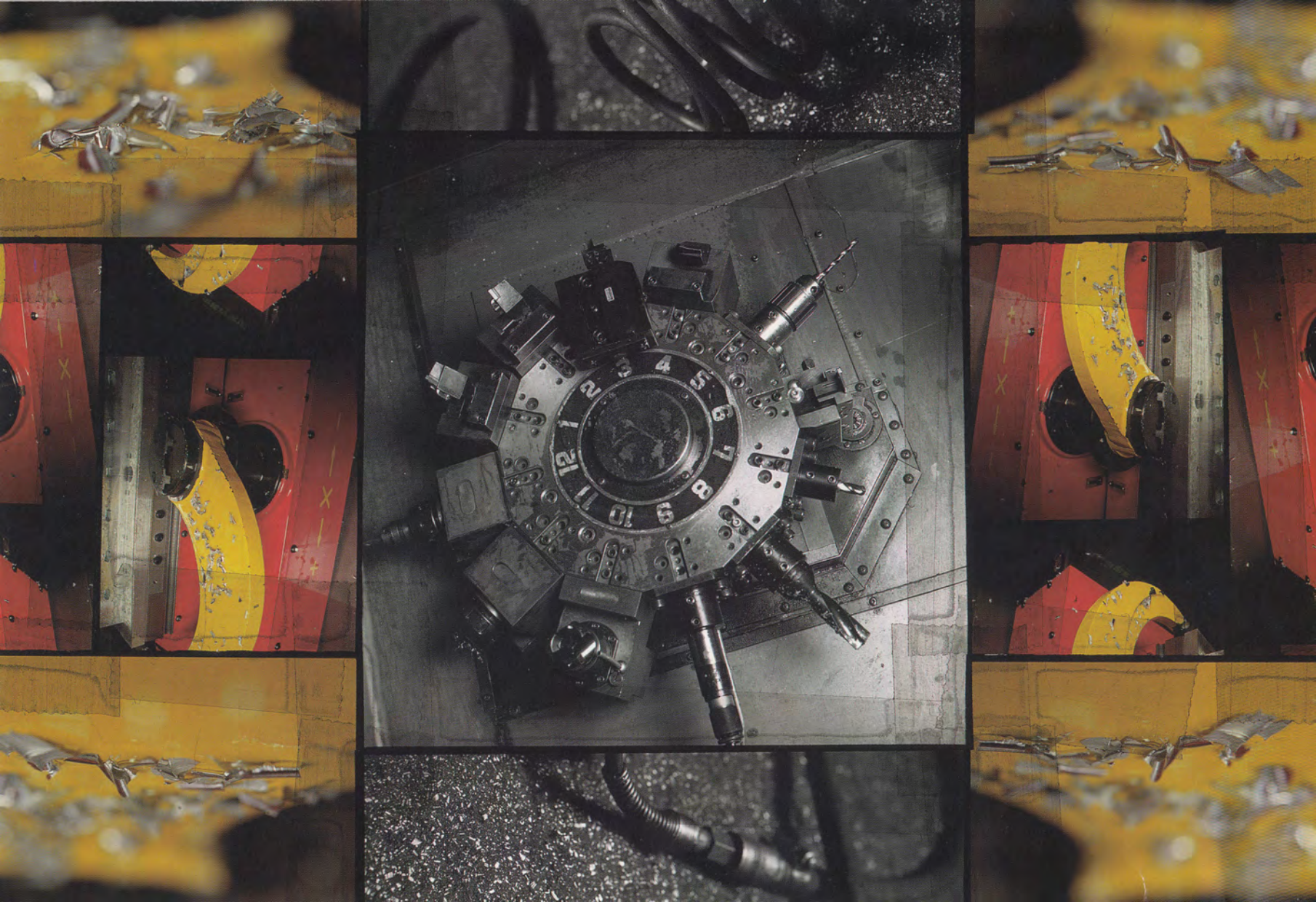
1987 10 1997
YEARS

syncros®

1997



FIT LIST

syncros

SEATPOSTS

DIAMETER (MM)	26.0	26.2	26.4	26.6	26.8	27.0	27.2	27.4	27.6	27.8	28.0	28.2	28.4	28.6	28.8	29.0	29.2	29.4	29.6	29.8	30.0	30.2	30.4	30.6	30.8	30.9	31.0	31.2	31.4	31.6	31.8
Titanium - 225MM					●	●	●	●																							
Titanium - 330MM					●	●	●	●	●					●			●	●		●										●	●
Aluminum 7075 - 225MM	●	●	●	●	●	●	●	●																							
Aluminum 7075 - 330MM	●	●	●	●	●	●	●	●			●	●	●	●		●	●	●	●	●	●	●	●	●	●		●	●	●	●	●
Aluminum 7075 - 425MM	●	●	●	●	●	●	●	●			●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Aluminum 6061 - 330MM					●	●	●																								

ROAD STEMS

LENGTH (MM)	70	80	90	100	110	115	120	125	130
-17.5° rise	●	●	●	●	●	●	●	●	●
0° rise	●	●	●	●	●	●	●	●	●

CLAMP Ø 26.0MM & 26.4MM

MOUNTAIN STEMS - QUILL/HINGE

LENGTH (MM)	110	120	130	140	150
1" steerer - 0°	●	●	●	●	●
15°	●	●	●	●	●
1.125" steerer - 0°	●	●	●	●	●
15°	●	●	●	●	●

MOUNTAIN STEMS - AHEAD

LENGTH (MM)	110	120	130	140	150
1" steerer - 0°	●	●	●	●	●
15°	●	●	●	●	●
1.125" steerer - 0°	●	●	●	●	●
15°	●	●	●	●	●

MOUNTAIN STEMS AHEAD HINGE & AHEAD HINGE DH

LENGTH (MM)	110	120	130	140	150
1" steerer - 0°	●	●	●	●	●
15°	●	●	●	●	●
1.125" steerer - 0°	●	●	●	●	●
15°	●	●	●	●	●
1.125" steerer - 25° DH ONLY	●	●	●	●	

CRANKSETS - COLD FORGED ALUMINUM

LENGTH (MM)	170	172.5	175	177.5
Compact	●	●	●	●

ACCEPTS 20 - 60T CHAINRINGS

CRANKSETS - TUBULAR STEEL

LENGTH (MM)	170	172.5	175	177.5
Mountain	●	●	●	●
Compact	●	●	●	●
Road	●	●	●	●

HANDBUILT STATE OF THE MIND TECHNOLOGY

CHAINRINGS

TEETH	20	22	24	32	34	36	38	39	42	44	46	48	50	52	53	60
Std. Mountain - 74MM			●													
Triple - 110MM						●	●				●	●	●			●
Hyper C - 58MM	●	●														
Mountain Triple - 94MM				●	●	●	●		●	●	●	●	●			●
Standard Road - 130MM								●	●					●	●	

BOTTOM BRACKETS

SPINDLE (MM)	102	103	107	110.5	111	113	117	122	127	131
Steel - single			●	●		●	●			
Steel - double			●	●		●	●	●	●	●
Ti - single	●	●			●					
Ti - double			●	●		●	●			

syncros®
A DECADE OF DIFFERENCE

At Syncros we use only the highest quality American made aerospace grade materials in all of our components. Each component is hand crafted with pride and rigorously inspected to insure quality.

We manufacture distinct levels of components to satisfy the demands of discerning riders.

Titanium handlebars, titanium seatposts & titanium bottom brackets and the road racing stem are designed for top level professional racing only and as such we recommend their replacement annually. Due to their ultra-light weight, they are warranted, for a period of two years, against defects in materials and workmanship only. They are NOT warranted against failures due to overload and fatigue wear. Note: ball bearings are not covered by this warranty.

Syncros rims and chainrings are designed to take an incredible amount of punishment but we consider them to be consumables, they wear out! Therefore these components are warranted against defects in materials and workmanship for 60 days from date of purchase.

All other Syncros components are robustly built and designed for aggressive riding. Because they are built with more metal in critical areas, they are warranted for five years against defects in materials and workmanship and for two years against overload and fatigue wear. Note: ball bearings are not covered by this warranty.

Component failure due to improper mounting, lack of proper maintenance or accidental damage are not covered by this warranty.

Since we have no control over our products' final use we cannot warrant their suitability for specific riders or uses.

Warranty claims must be made through authorized Syncros dealers only. Please keep your original sales receipt.

Life expectancy of each component can vary widely with frequency and type of use, maintenance, crashes, rider size and riding style. Therefore we strongly recommend:

1. Read and follow product installation instructions faithfully. Do not ever modify your components. Any modification will void all warranties.

2. Clean, lubricate and meticulously inspect your components regularly. Replace the component immediately if any bumps, dents, bends, cracks or other anomalies appear.

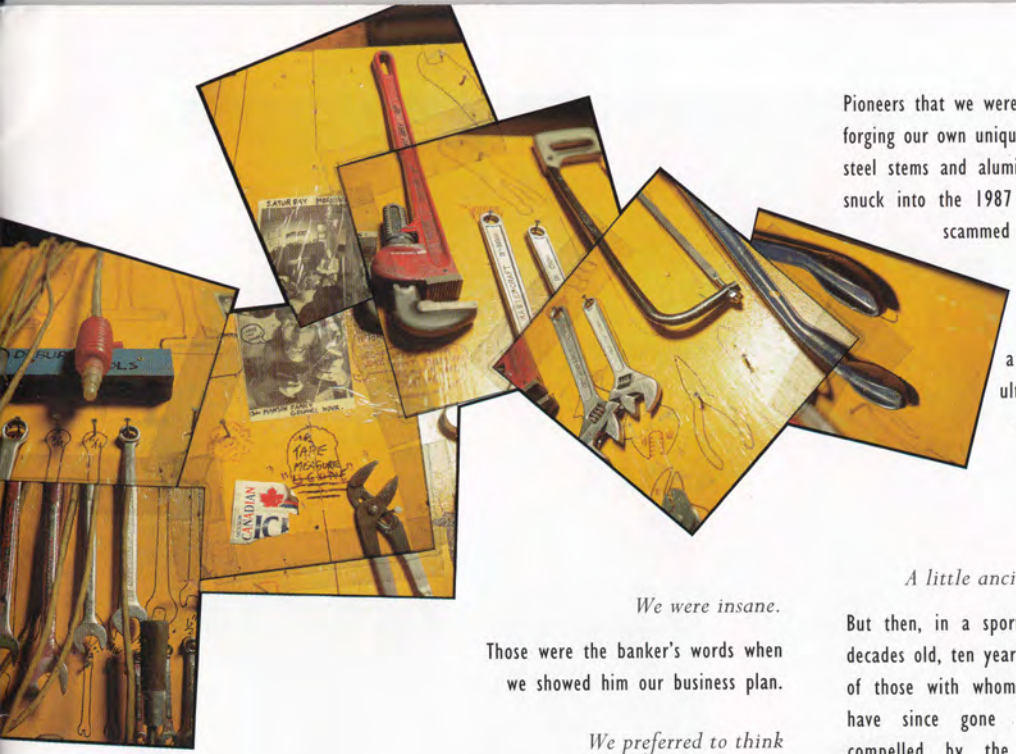
3. Bicycle components can fail catastrophically due to overloading, impact and/or fatigue. Although it may not be initially evident, overload and/or impact from a crash may induce undetectable microscopic cracks in the metal that will dramatically reduce the serviceable life of the part and may lead to catastrophic fatigue failure. If your bicycle is in a crash we recommend product replacement.

4. As with any metal structure, wear will be proportional to intensity and duration of use. When in doubt, throw it out.

We wish you lots of trouble free riding and ask that you respect the IMBA Off-Road Code, ride safely, wear a helmet and have fun.

Component specifications may change at any time as we continue to improve our products.

Safety First!



We were insane.

Those were the banker's words when we showed him our business plan.

We preferred to think of ourselves as pioneers.

We were going to build the world's finest mountain bike components.

He may even have chuckled.

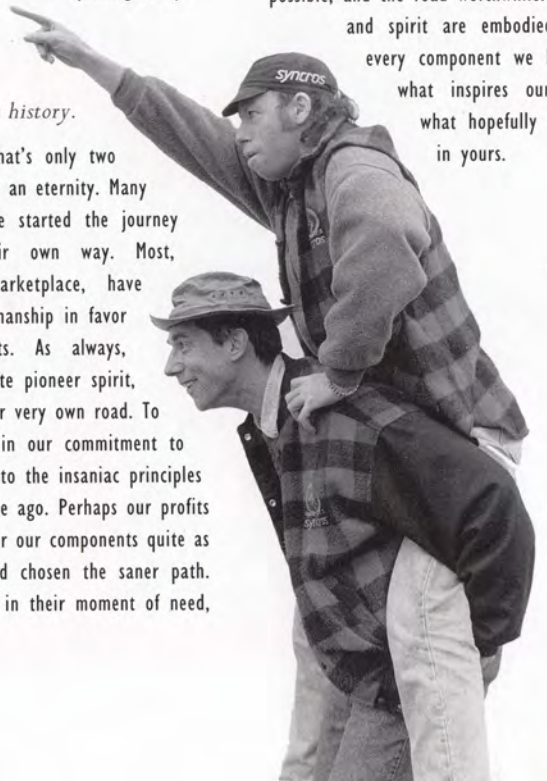
He turned us down for the loan. Of course, he'd never heard of mountain biking before. Few had. It was 1987. And we were just two grimy, naive bike junkies with a bad idea. To build components for a sport that had yet to breach the collective consciousness.

Pioneers that we were, we struck out on our own, forging our own unique path. With a few prototype steel stems and aluminum seatposts in a bag, we snuck into the 1987 Long Beach bike show and scammed a pirate booth. A year later, we developed an affordable technique for welding aluminum, launching a revolution in ultra-light and ultra-strong mountain biking stems still that has heads spinning today.

A little ancient history.

But then, in a sport that's only two decades old, ten years is an eternity. Many of those with whom we started the journey have since gone their own way. Most, compelled by the marketplace, have forgone obsessive craftsmanship in favor of volume and profits. As always, inspired by that obstinate pioneer spirit, we were drawn down our very own road. To become more steadfast in our commitment to quality. To remain true to the insaniac principles that inspired us a decade ago. Perhaps our profits aren't quite as steep, nor our components quite as commonplace, as if we'd chosen the saner path. But the knowledge that in their moment of need, the world's finest racers turn to us – that Tinker Juarez, Missy Giove, Alison Sydor, Miguel Martinez, and the like, see in us a spirit akin to their own – is far more reward than either we or that banker could have imagined 10 years ago.

And so, this year, we celebrate this very special milestone, and the path forged to it over ten very magical years. We thank all those who partook in the insane journey – their commitment, their vision and their madness have made the adventure possible, and the road worthwhile. Their character and spirit are embodied in each and every component we build. They are what inspires our journey, and what hopefully will propel you in yours.



BOTTOM BRACKETS

Imagine your face 10 inches off the ground. For an entire ride.

That'll give you a taste of what life as a bottom bracket is like. Mud, dirt, dust, water and rocks. All the while delivering 100 silky smooth grit-free rpm's for several hours at a time.

It's hell down there.

Precisely why eight independent rubber seals keep our precision-ground bearings spinning and maintenance-free come either hell or high water. And this year, we've elevated it to new heights with an ingenious "Slam It In Design."

If you'll pardon our language.

What that really means is no grief, fiddling or maintenance required. And unlike those overpriced "disposable" cartridges, our devilishly clever design allows for easy overhaul. Just pop off the new rubber seal and repack the bearings with fresh grease. All with a simple twist of the spline tool. There's more. You can pick between the featherweight Ti spindle or blast-proof steel for truly industrial loads.

It also goes both ways.

Truly a first for a bottom bracket, it's convertible to either a single or double-row bearing design. Just pull out a spacer, and switch between the race-light single-row or the gravity-proof double-row angular bearing design – making this the strongest high-performance bottom bracket on either side of heaven or earth. Not to mention one of the lightest, at an ethereal 175 g for Ti.

Steel Single Row

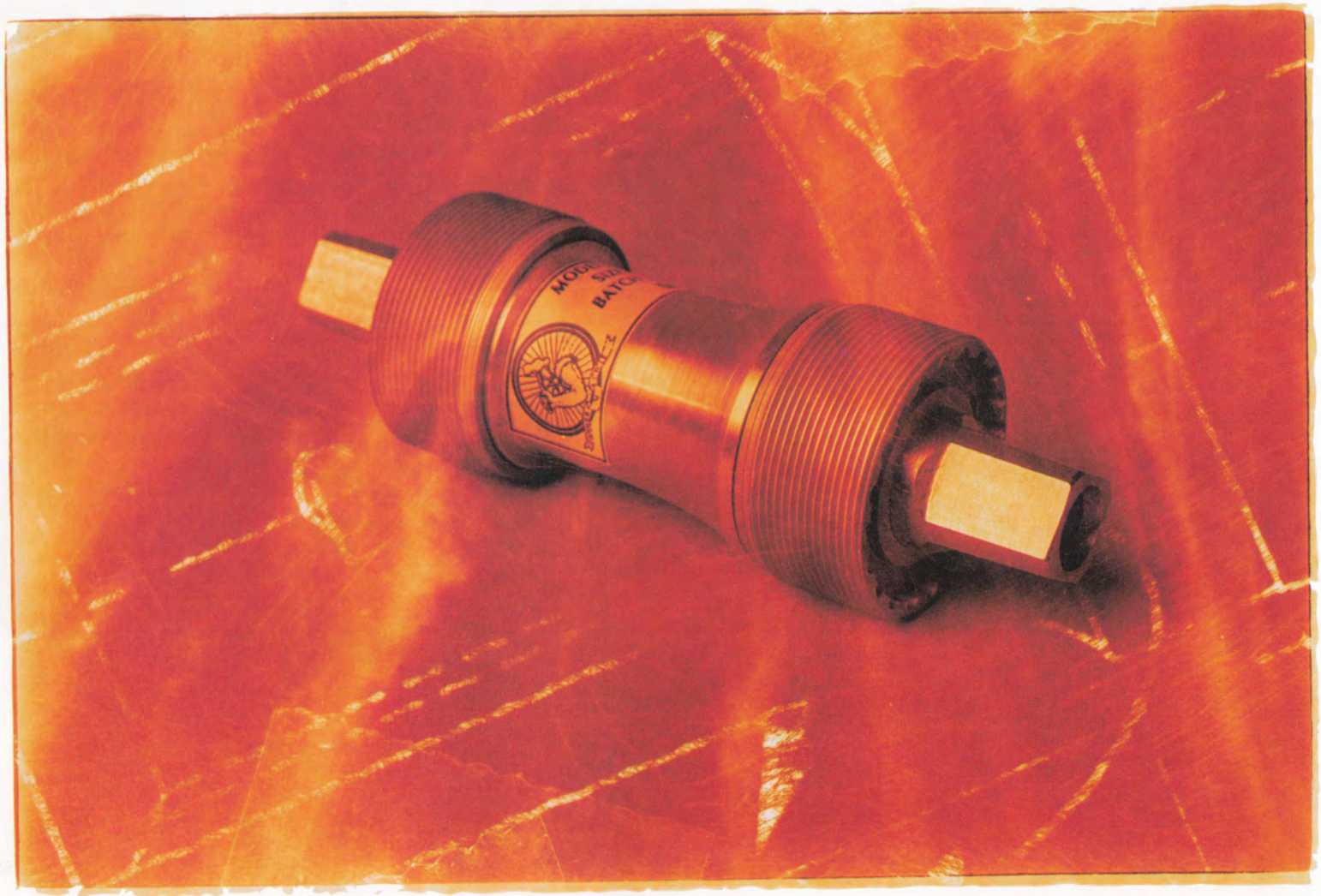
Steel Double Row

Ti Single Row

Ti Double Row

BOTTOM BRACKETS TECHNICAL SPECIFICATIONS:

Material:	Spindle:	Steel: SAE 4140 heat treated Cromoly	
		Ti: 6Al 2Sn 4Zr 6Mo titanium	
	Cups:	Hard anodized 6061 T6 aluminum alloy, cold rolled thread	
	Bearings:	Single: SKF 61903-2R2	
		Double: INA 3903-2RS	
Weight:	Steel:	Single:	225g - 113mm spindle
		Double:	240g - 113mm spindle
	Ti:	Single:	155g - 103mm spindle
		Double:	175g - 113mm spindle



CRANKSETS

COLD FORGED ALUMINUM CRANKSET TECHNICAL SPECIFICATIONS:

Material:	Arms:	Near net shape forged 7075T73 Al
	Stress Transfer Device (STD):	7075T73 Al
	Bolts:	steel alloy, nickel plated
Weight:		465g - 175mm
Fits:		107mm BB
Finish:		Matte Silver, hard anodized

STEEL CRANKSET TECHNICAL SPECIFICATIONS:

Material:	Arms:	Custom drawn tubular Reynolds, heat-treated CroMoly.
	Spider:	7075T6 Aluminum alloy, anodized black
	Bolts:	Ti 6-4 Titanium alloy, cold rolled thread
	Power plate:	Al2024T3 cold forged
Weight:		460g - 175mm
Fits:	Road:	109mm BB
	Mtn:	117mm BB
Finish:		Matte black hard anodized

CRANK-O-MATIC TECHNICAL SPECIFICATIONS:

Material:	Bolt:	Ti6Al4V Titanium alloy M8 x 1.0 cold rolled thread
	Washers:	Bronze thrust bearings
	Cap:	Hard anodized Zicral alloy
	Thread:	M22 x 1 roll formed
Weight:		18g/pair

You won't like this.

The painful truth is, cranks flex, fatigue, seize and crack. Even the hyper-priced CNC-machined, cold-forged aluminum ones. In fact, they're the worst offenders of all.

Uh-huh. Even those.

That's because, horrifying though it may be, those pricey cold-forged cranks are actually carved into their final shape. Which means cutting away the metal – and with it, the grain structure, the integrity and most of the inherent strength.

Imagine shaving away the sides of a bungy cord.

So instead of carving away precious metal, we carved out our own road. Along the way, we pioneered two of the most impressive revolutions the world has ever raced.

The Alloy Revolution.

Our brilliant new cold-forged 7075T73Al aluminum crank relies on a unique process called "Near Net Shape Forging". Applying thousands of foot-pounds of force, it literally presses the alloy into its ultimate eye-catching shape.

No cutting. No carving. No compromise.

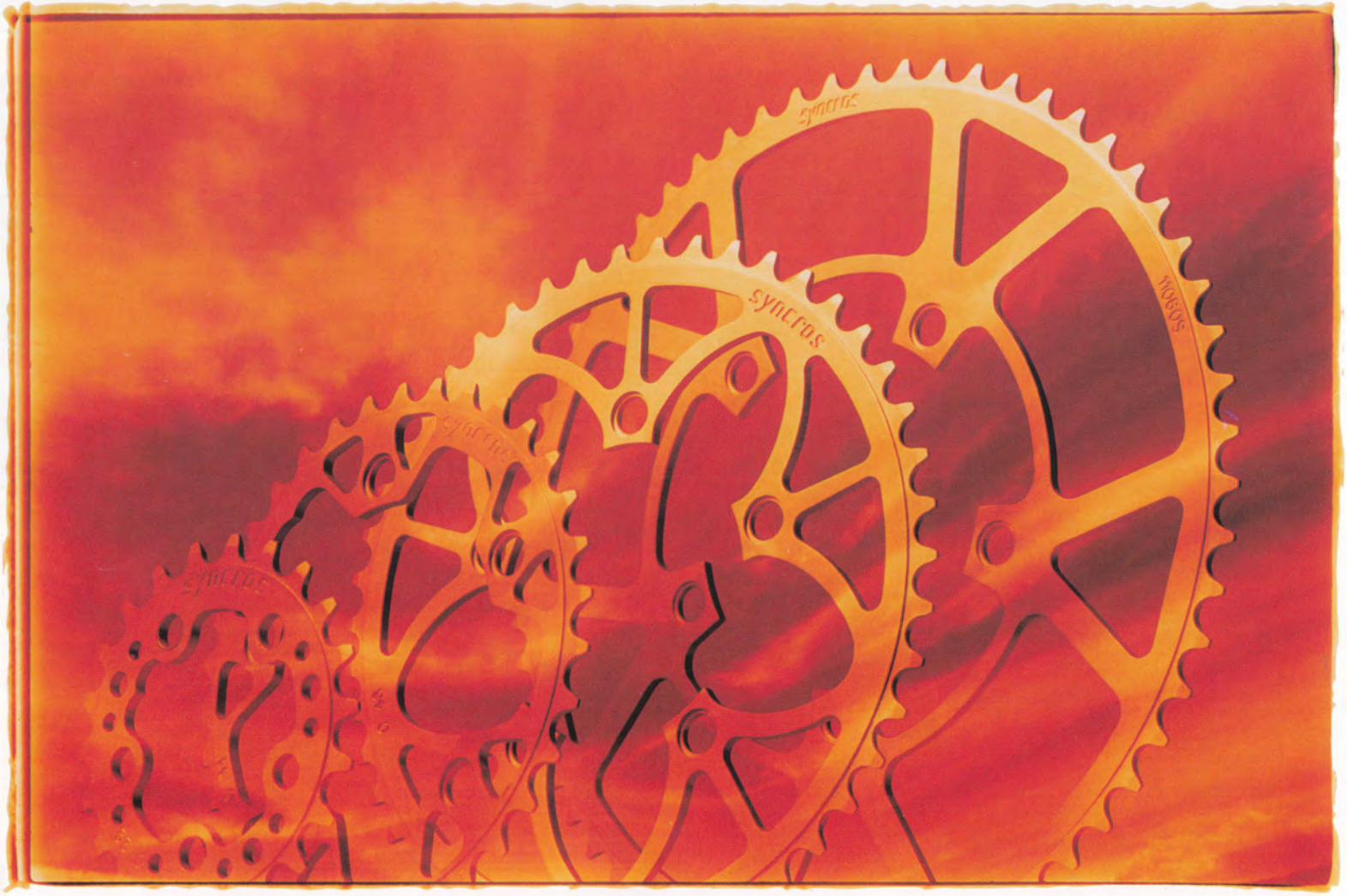
Just uninterrupted directional grain flow, and a super-dense, high tension surface yielding a death-defying crank that's several cuts above the rest. All at a miraculous 465 grams.

The Steel Revolution.

The world's finest crank. Period. Custom-drawn tubular Reynolds cromoly, this crank is 3X stiffer and 2X stronger than any aluminum crank. Which means far less flex, less wasted energy, and more muscle to the spuds. At a record-setting 460 grams, that makes them among the lightest and most indestructible cranks ever to circle the orb.

Yet one more brilliant twist.

The ingenious Crank-O-Matic Ti alloy crank bolt, at a mere 18g per pair. Featuring super-durable cold-rolled threads and permanently impregnated Tiodize II and TioLube 460 surface coating, they're bombproof, gall-proof, seize-proof. And one twist of the allen key is all you need.


syncros
syncros
syncros
syncros

SEATPOSTS

When the top racers put their ass on the line, they do it on a Syncros post.

They may be nuts,
but they're not masochists!

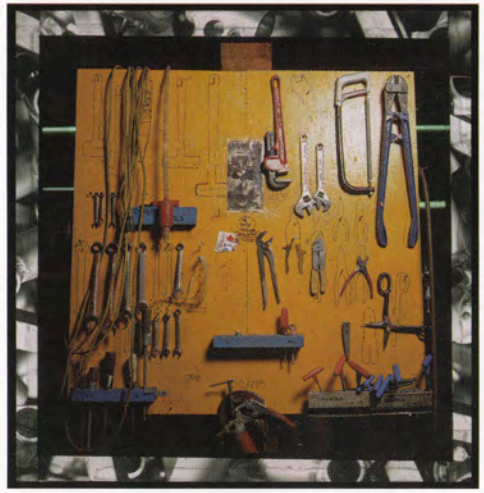
Custom-drawn from seamless Ti3Al2.5V titanium alloy aerospace tubing, our Ti pillar promises a noticeably plusher and cushier ride in even the most gruesome terrain. And our innovative twin-jacking bolt mechanism has been the inspiration for high performance posts around the world.

We really mean it's been copied.

Designed to maximize the contact area with the saddle rails, it delivers optimal grip on your saddle during even the most insane descent. Meanwhile, the pivoting bolt design reduces stress and maximizes grip while delivering true infinite micro-adjustability. Thereby keeping you safely above the chaos, at a world-class 190g.

For bigger nuts.

And the truly hardcore can rest their laurels on the bomb-proof 7075T78 aluminum post. Custom hard-drawn, heat treated and stress-relieved, it offers 5 times the shock absorbency of cromoly at an impressive 220g. And this year, we're introducing a more affordable 6061 aluminum version with the same world-famous Syncros clamp mechanism.



SEATPOSTS TECHNICAL SPECIFICATIONS:

Material:	Pillar:	Ti:	3Al2.5V Titanium alloy, heat-treated, natural finish
		Al 7075:	7075T78 - cold drawn seamless, hard anodized, black
		Al 6061:	6061T6 Al seamless, clear anodized
	Bolts:		M5 x .8, BT16 Titanium, heat-treated, cold-rolled thread
	Saddle:		Cold forged 7075 T76 aluminum
	Cap:		Custom extruded 6061 T6 aluminum
	Cradle:		Custom extruded 7075 T6 aluminum
	Rotary Nuts:		Brass 360
	Conical Washer:		Brass 360
Weight:	Ti:		190g - 27.0 Ø x 330mm
	Al 7075:		220g - 27.0 Ø x 330mm
	Al 6061:		285g - 27.0 Ø x 330mm

SHERMAN

ALTRAX™ RIMS

Introducing the next generation in rims.

Modesty was never our strong suit!

Custom-built by Weinman, our ballistic Altrax rims are destined to roll glory.

Conceived around a super-strong three (yes, 3!) cavity design and unique twin-rib roll cage, Altrax rims generate 45% more torsional stiffness than any double-cavity rim in the world – allowing them to withstand the most cataclysmic horizontal, vertical and torsional loads.

Which translates into speed.

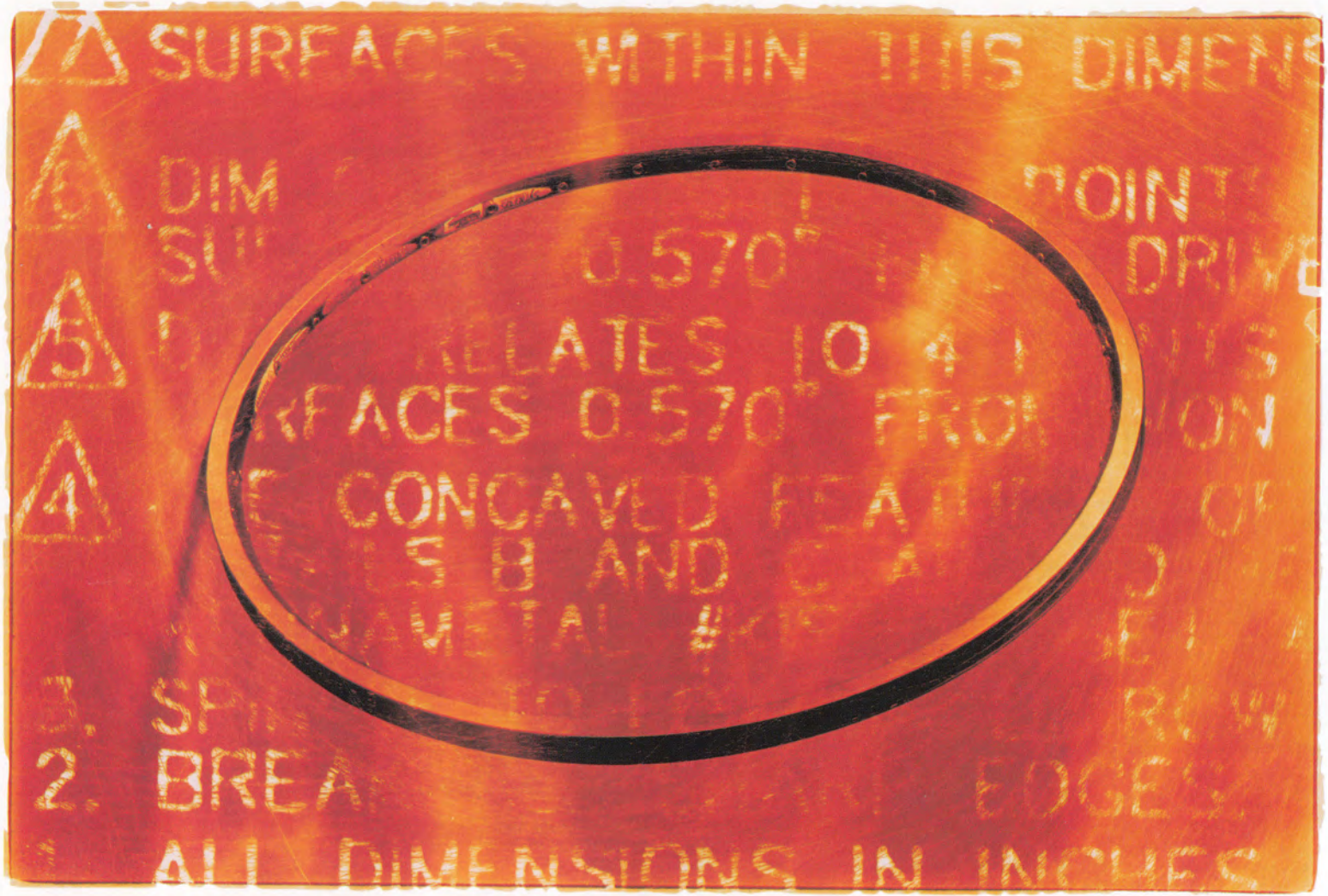
After all, a stiffer and more resilient infrastructure adds up to less metal, less mass and less rotational inertia. And at a record-setting 400g, our superlight XLR is substantially lighter, stronger and faster than any so-called high-performance twin-cavity rim. And for you truly beefy loads, there's the XLT's meatier sidewalls at a paltry 435 grams.

And even more speed.

Altrax's incredible strength also allows for fewer, lighter spokes. Which, in turn, means even less rotational inertia, added acceleration and yet another dose of head-snapping speed. And with newfound speed comes the need for superior braking. So we engineered the hyper-deep sidewalls and textured brake tracks to generate the enhanced braking power you need to securely screech to a halt.

SYNCROS ALTRAX RIMS TECHNICAL SPECIFICATIONS

Material:	Rim:	6061T6, black anodized, brushed sidewall
	Eyelets:	Stainless steel
Weight:	Altrax XLR:	400 g
	Altrax XLT:	435 g


SURFACES WITHIN THIS DIMENS
DIM
SU
POINT
DRIVE
0.570"
RELATES TO 4
RFACES 0.570" FROM
ON
CONCAVED FEATU
OF
S B AND
METAL #
3. SPI
2. BREA
EDGES
ALL DIMENSIONS IN INCHES

SYNCROS RACING

They have no patience.

Only demons.

And a fierce disdain for time.

It is a nemesis, to be defeated. A monster, to be outrun.

They are chased by spirits of their own making. Living in fear of the unseen.

They smile when they're suffering. And their only antidote is speed.

They are mad.

VOLVO
cannondale
MOUNTAIN BIKE RACING TEAM

sunn chipie

Missy Giove, '94 DH World Champ. Tinker Juarez, '94, '95 NORBA XC National Champ and U.S. Olympic team member. Alison Sydor, '94 and '95 World XC Champ and Olympic Silver Medalist. The Volvo Cannondale Team (USA). Francois Gachet, '94 World DH Champ. Anne Caroline Chausson, '94 and '95 Jr. World Champ. Miguel Martinez, '94 XC World's Bronze Medalist, '95 XC World's Silver Medalist, and Olympic Bronze Medalist. The entire Sunn Chipie Team (France).

Peer into their eyes. Beyond the bronze skin and demented smiles.

They see only one thing.

Not you. Nor each other. Only demons. Only the enemy.

Compelling them to go faster.

Frightening them to find more speed.

And rightly so.

Time is ruthless. In the end, it prevails.

But for now, victory is theirs.

Until that unthinkable moment,

when the beating is upon them, and time passes them by.

Still, they race against their demons.

And in us they put their faith.


VOLVO
cannondale


HUTCHINSON
sunn

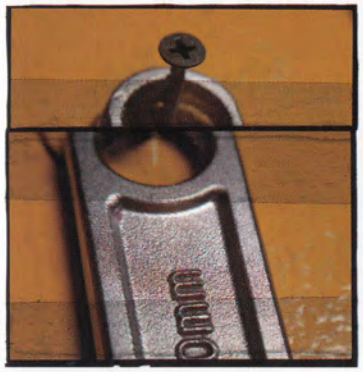

TISSOT SACHS
VOLVO


VOLVO
cannondale


MACH1
HUTCHINSON
sunn
chipie
COLUMBUS


MACH1
sunn
chipie

HUBSETS



FRONT HUB & FRONT HUB DH TECHNICAL SPECIFICATIONS:

Material:	Hub Shell:	Al 7075 T6 CNC machined and hard anodized, black.
	Lock Nuts:	7075 T6 hard anodized.
	Pre Load Nuts:	7075 T6 hard anodized.
	Axle:	Zicral alloy, heat treated CNC machined, ceramic coated
	DH Axle:	AISI 4340NiCroMo Alloy, heat treated, CNC machined.
	Q/R Studs:	7075T6 aluminum alloy
	DH Axle Bolts:	BT16, Heat-treated Titanium
	O-Rings:	Buena Nitrile - 70 Durometer
	Piston Rings:	PTFE pure TeflonTM
	Bearings:	INA 61902 - 2RS.
Weight:		125g
	DH Weight:	Hub: 175g Bolts: 15g
Sizes:	Drilling:	32, 36, hole
Compatibility:		Spoke hole pitch diameter: 39.75 mm
Flange Spacing:		66 mm

The Hard Truth.

Despite appearances, it isn't thickness that makes you stiff. But rather, the rigidity of your axle.

This'll make you stiff.

So unlike overpriced, oversized three-piece hubs that can't help but flex under load, we designed an indestructible one-piece shell that delivers incomparable rigidity and strength. CNC-machined from a solid 7075 aluminum billet, this bomb-proof one-piece casing is guaranteed to keep your axle aligned, and your sealed precision-ground cartridge bearings spinning perfectly, for several millennia to come. Coupled with a massive, extra-stiff 15mm ceramic coated Zicral axle, the Syncros hub promises pinpoint accurate tracking while virtually eliminating deadly wheel flop associated with suspension forks. All at an astonishing 125 grams.

This'll really make you stiff.

The DH hub. Built around a super stiff heat-treated cromoly-nickel axle, with an integral Ti-axle bolt that increases system rigidity 2.5 times over quick releases, the DH will withstand even the most vicious ride. All at a cruel and unusual 175g.


syncros


SYNCROS
SYNCROS

HEADSETS

HEADSET TECHNICAL SPECIFICATIONS

Material:	Top race & cups:	Black hard anodized 7075 T6 aluminum alloy CNC machined
	Boot:	Delrin advanced polymer
	Bearings:	Upper: INA radial-contact, double-sealed cartridge
		Lower: INA custom, bi-directional, angular-contact, double sealed, cartridge
		Crown race: 17/4PH stainless steel, heat treated CNC machined
		Lower seal: Teflon backed with Nitral O ring spring
Weight:		120 grams -1-1/8" ø
Sizes:		1", 1-1/8" ø Threadless

The Syncros headset is a study in precision.

Custom CNC-machined to the highest tolerances in the mountain biking world, this finely tuned and impermeable device is the embodiment of meticulous craftsmanship where it matters most.

One glance is enough.

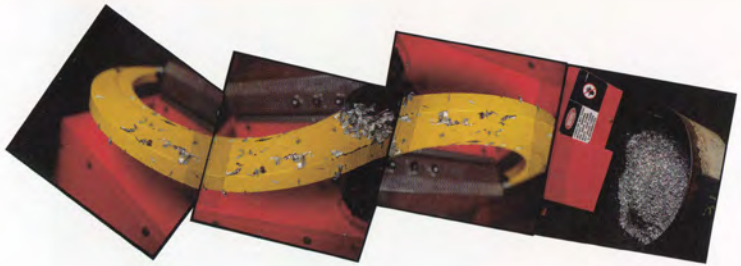
Crafted from high-strength 7075T6 aluminum, encased with the impact-resistant Snap-on Delrin™ boot, super slippery Teflon™ piston ring and positive contact O-ring to keep grunge out of the lower bearing, the Syncros headset will have heads turning smoothly for many years to come.

It's like butta'.

The penultimate in smooth. Thanks to double-sealed bearings up top and double-sealed bi-directional angular contact bearings (otherwise known as "The Mother Of All Bearings") below, to handle that relentless jack-hammering coming from the front wheel. Meanwhile, precision-machined cups deliver perfect bearing fit – with no fretting, misalignment, or freezing in the frame. Just a magnificently crafted and impervious unit, at a flawless 120g.


syncros
syncros
syncros

STEMS



HINGED MOUNTAIN AHEAD STEM TECHNICAL SPECIFICATIONS:

Material:	Stem:	Wrought 6061T6 aluminum alloy, hand TIG welded solution heat treated & artificially aged
	Front Clamp:	6061T6 heat treated aluminum, CNC machined & hard anodized
	Hinge Pins:	Heavy duty nickel stainless steel
	Pinch bolts:	4340 Cromo, heat treated, zinc plated
	Adjustment bolt:	M6.0 x 1.0, grade 8.8, zinc plated
	Cotter:	7075T73 aluminum
	Cotter bolt:	M6 x 1.0, grade 12.9, zinc plated
	Cap:	Nylon Glass Composite
	Wedgeloc:	Die cast Aluminum alloy, Thread: M6 x 1.0
Weight:		190g - 120 x 0° x 1" Ø polished
Finish:		Matte black epoxy powdercoat or polished

HINGED MOUNTAIN AHEAD STEM DH TECHNICAL SPECIFICATIONS:

	as above except:
Weight:	220g - 110 x 25° x 1.125" Ø polished

Here's a trade secret.

They'll deny it, but most people choose their stems based solely on weight and looks.

That's because they've never ridden one of ours.

Granted, ours are among the sexiest and lightest around, at a stunning 190g for the Aheadset model. But there's more.

Study one.

Study the shape of the massive differentially tapered bioval hard-drawn 6061T6 aircraft grade aluminum extension tube. It's actually composed of two differently shaped ovals.

We call it "bioval".

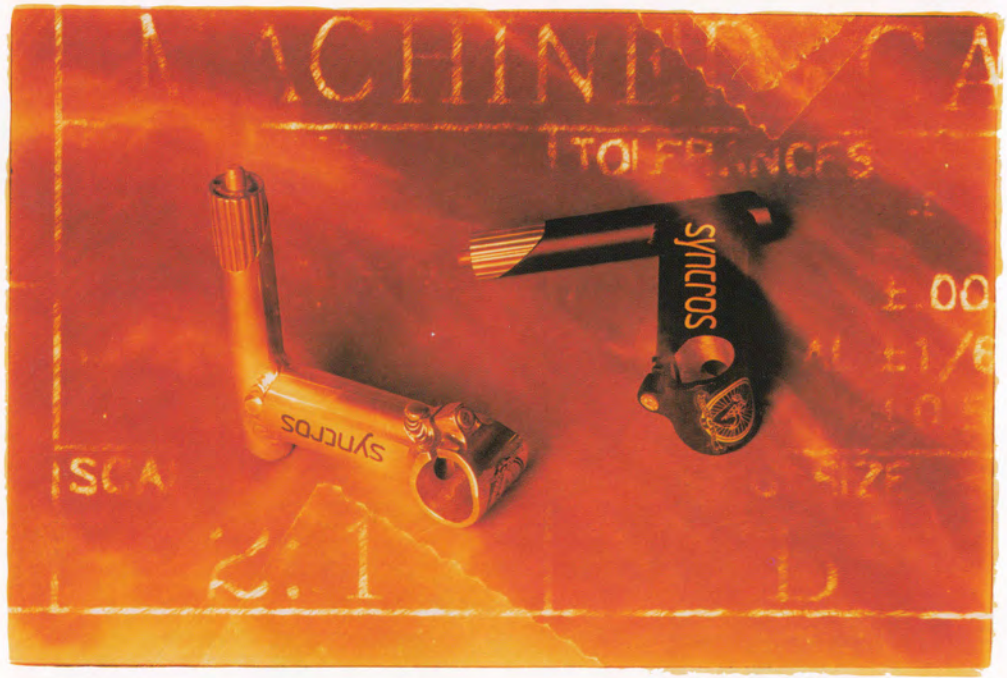
A taller and narrower oval on the rider side to provide maximum vertical stiffness and resistance to bending. Which means maximum power transfer and control during even the most grueling out-of-the-saddle grinds. Conversely, the oval on the handlebar side is wider and flatter to provide heightened lateral rigidity, increased torsional resistance, and the ultimate steering control. Meanwhile, the unique properties of the high strength, low modulus aircraft alloy absorbs energy, damping out vibration and smoothing out even the gnarliest rides.

And for those looking to become unhinged.

Introducing the new hinged series. Allowing for instantaneous bar switches in a virtual flash, it features an indestructible hinge mechanism with a heavy-duty nickel stainless steel hinge pin design. The ultimate in versatility, it's compatible with either multi-position or downhill bars, for when you're really looking to go over the top.


syncros
syncros

MORE STEMS

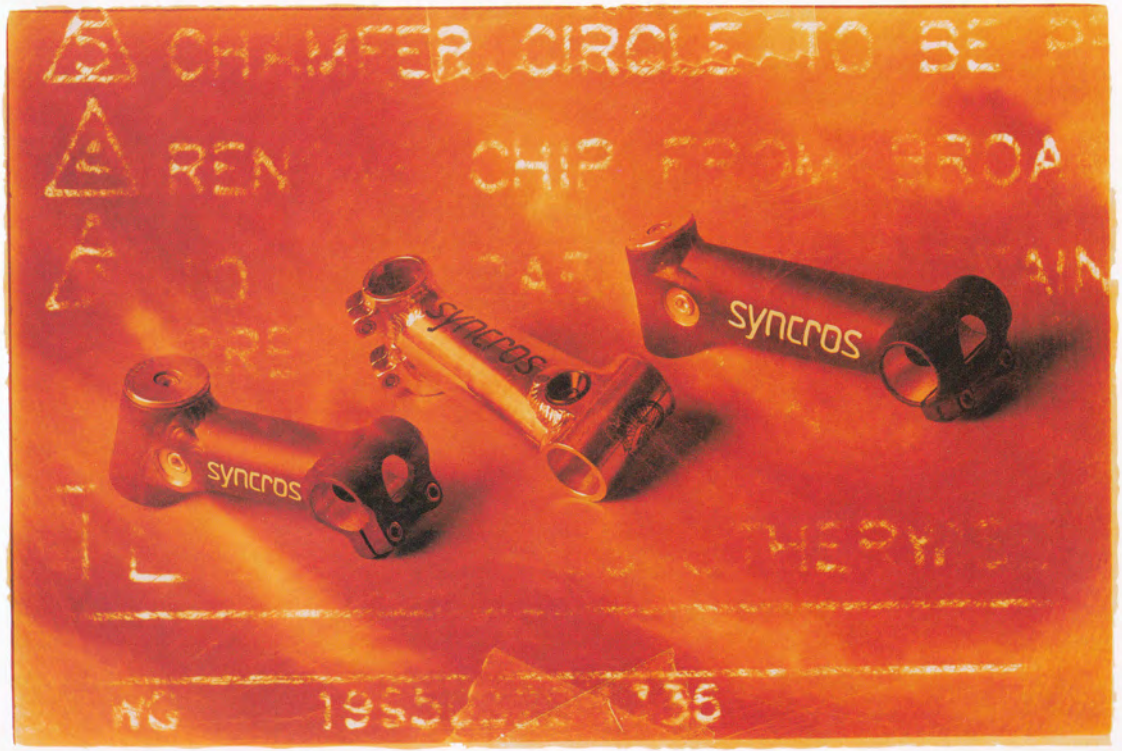


ROAD STEM TECHNICAL SPECIFICATIONS:

Material:	Stem:	Wrought 6061T6 aluminum alloy, hand TIG welded solution heat treated & artificially aged
	Pinch bolt:	4340 Cromo, heat treated, zinc plated
	Expander bolt:	Ceramic coated Zicral alloy Thread: M8 x 1.0
Weight:		200g - 110mm
Quill Ø:		22.2mm
Finish:		Matte black epoxy powdercoat or polished

MOUNTAIN AHEAD STEM
TECHNICAL SPECIFICATIONS:

Material:	Stem:	Wrought 6061T6 aluminum alloy, hand TIG welded, solution heat treated & artificially aged
	Pinch bolts:	M5 x 1.0, 4340 Cromo, heat treated, zinc plated
	Adjustment bolt:	M6.0 x 1.0, grade 8.8, zinc plated
	Cotter:	7075T73 aluminum
	Cotter bolt:	M6 x 1.0, grade 12.9, zinc plated
	Cap:	Nylon Glass Composite
	Wedgeloc:	Die cast aluminum alloy
	Thread:	M6 x 1.0
Weight:		210g - 120 x 0° x 1" Ø polished
Finish:		Matte gunmetal epoxy powdercoat



HANDLEBARS

No other manufacturer cold-forges the bulge part of the bar.

Ironic, really.

Because while they cold-forge the ends of their bars, the middle is simply machined and bulged. Unfortunately, bulging thins out the metal and robs the handlebar of strength. Which could be disastrous, since the bulge is the most stressed section of the bar.

By cold-forging the entire bar, we're able to create a unified wrought directional micro-structure that runs the entire length of the bar. That reduces the stress concentration between the handlebar and stem by a factor of 5. The result is a far stronger and more secure bar than any other in the riding world.

Without being compromised at the bulge.

And without sacrificing comfort. That's because the energy absorbing characteristics of the custom hard-drawn, heat-treated Easton 7075T78 aerospace tubing damps vibration and absorbs shock on the bumpiest of grinds.

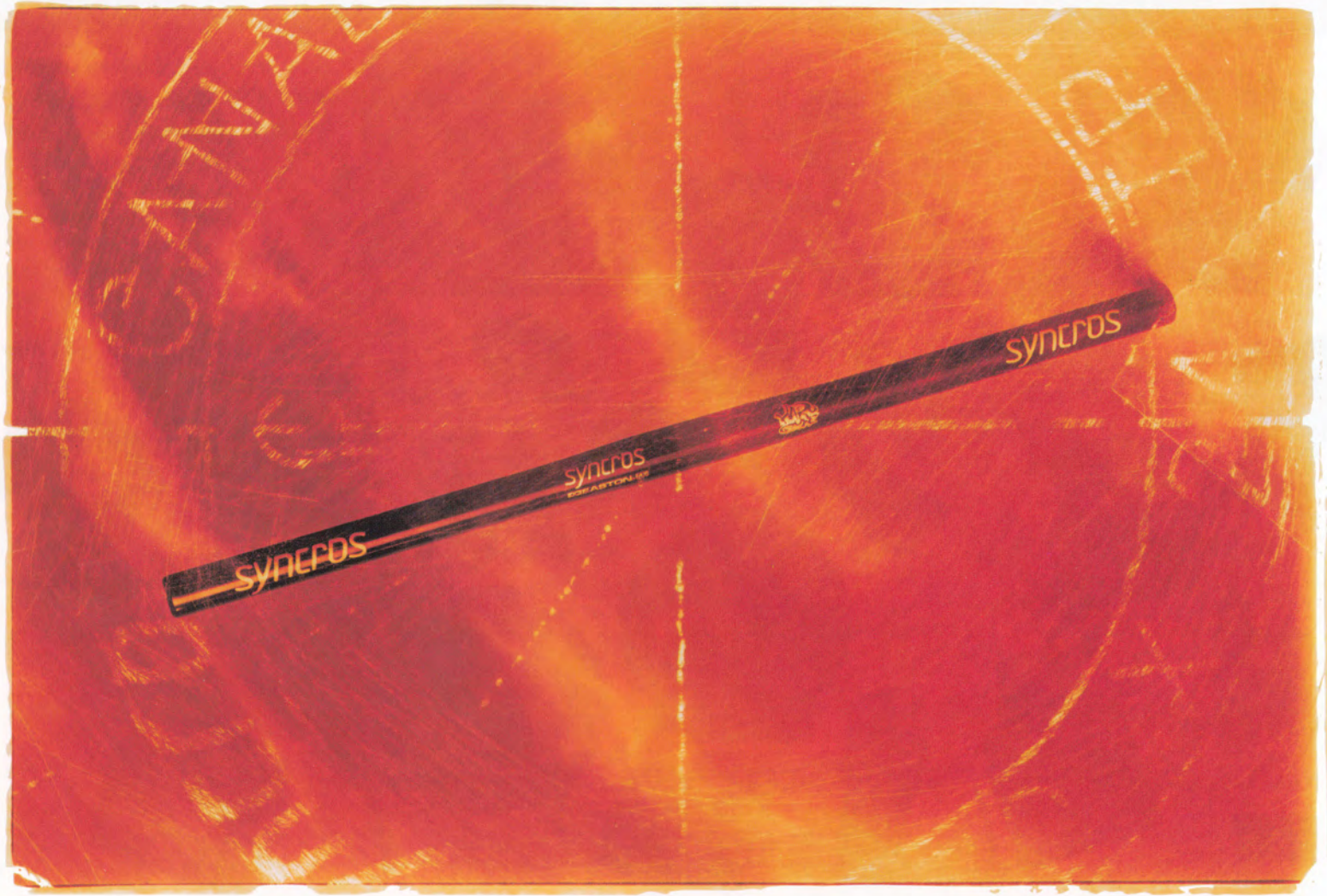
The same applies for our lightweight 155g titanium racing bar. Meticulously crafted from aircraft certified Ti3Al2.5V titanium, this hard-drawn and heat-treated wonder delivers the same exceptional bomb-proof strength. Only with the added shock absorption for those truly bone-jarring rides.

ALUMINUM HANDLEBARS TECHNICAL SPECIFICATIONS:

Material:	Easton Ea 70 cold drawn. bulge formed, taper wall aluminum.
Weight:	145 grams
Bends:	5° bend, 0° unbent
Finish:	Black or clear anodized over satin surface finish

TITANIUM HANDLEBARS TECHNICAL SPECIFICATIONS:

Material:	3AL2.5V titanium alloy, heat-treated, hand polished, natural finish
Weight:	Ti - 155g
Bends:	5° bend, 0° unbent


syncros
syncros
syncros

BADGOODS™

Bad news.

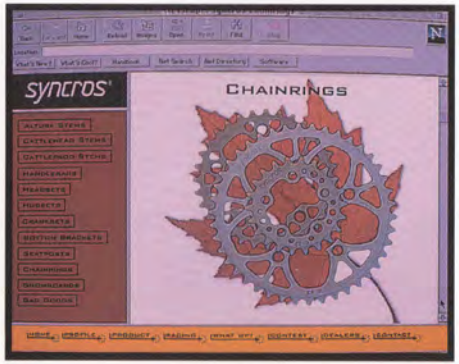
The threads speak for themselves. Crafted from the latest technical fabrics, windproofing laminates, Kevlar reinforcements and breathable polyesters known to the unfashionable world, they'll shine through the most brutal partying excess. But then, isn't it time somebody put some funk into function?

It's about time.

SYNCROS ON THE INTERNET:

For up to the minute information including racing updates, new products and Syncros e-mail contact addresses, visit our WWW site at:

http://www.syncros.com



ART DIRECTION, DESIGN AND PRODUCTION
Alchemedia Design Group Ltd.
Vancouver, BC

PHOTOGRAPHY & PHOTO ILLUSTRATION
Lorne Bridgman @ Lucida
except:
Dirk Belling: Pete & Pip photo
Sunn Chipie Racing: team photos
Bliss Photography: team photos
Susan Curtis: Bad Goods™ photos
Jenn Walton Photography: WWW photo

PROSE
Nicholas Racz

PRINTING
Mitchell Press, Vancouver

Printed in Canada on recycled paper.

DISTRIBUTORS:

AUSTRALIA
Cadence Sports
Box 692, Pymble 2073 NSW, Australia
Tel: (61) 2-44-7204, Fax: (61) 2-449-7605

AUSTRIA
Trendsport
A-6911 Lochau, Postfach 66
Tel: (43) 5574-471-47, Fax: (43) 5574-471-473

BENELUX
Vertex Cycle Systems
Flemingstraat 100a, 2041 VL Zandvoort
Tel: (31) 2507-1-81-84, Fax: (31) 2507-1-86-06

CANADA
Outdoor Gear Canada
2708 rue Diab, Ville St Laurent, Quebec H4S 1E8
Tel: (514) 332-1320, Fax: (514) 335-1691

CZECH REPUBLIC
Ultrasport
kpt Jarose 14, 568 02 Svitavy, Czech Republic
Tel: (42) 461-24461, Fax: (42) 461-23050

DENMARK
Bike Toyz
Molagade, 18000 Arthus C
Tel: (45) 8612-5931, Fax: (45) 8612 5932

FRANCE
Sunn
Zl Ouest, 31800 Saint Gaudens
Tel: (33) 61-94-85-85, Fax: (33) 61-94-85-78

GERMANY
Bike Action GmbH
Groß-Umstradter Str. 28, 64807, Dieburg
Tel: (49) 6071-92-34-0, Fax: (49) 6071-8-16-05

GREECE
Gatsoulis Stefanos Imports
8 Thessalonikis Str., N. Philadelphia, 148 42 Athens
Tel: (30) 1-2512-779, Fax: (30) 1-2533-960

ITALY
Comar Italia Srl
Via G. Pascoli 4, 24020 Gorle (bg)
Tel: (39) 35-30-25-02, Fax: (39) 35-30-07-47

JAPAN
A&F Corporation
1-1-9 Okubo, Shinjuku-ku, Tokyo 169
Tel: (81) 3-3209-7575, Fax: (81) 3-3209-7250

NEW ZEALAND
Cadence Sports
Box 692, Pymble 2073 NSW, Australia
Tel: (61) 2-44-7204, Fax: (61) 2-449-7605

NORWAY
Quality
Bergmannsveien 600, 3600 Kongsberg
Tel: (47) 94-34-23-27, Fax: (47) 32-76-71-50

SINGAPORE
Ewan PTE
257 Selegie Rd., #01-297, Selegie Complex, 0718
Tel: (65) 339-7388, Fax: (65) 339-5168

SOUTH AFRICA
Cross Country Cyclequip Ltd.
P.O. Box 13097, Cascades, 3202
Tel: (27) 331-940-766, Fax: (27) 331-260-5219

SWEDEN
Plus Import
Box 73, 151 21 Sodertalje, Sweden
Tel: (46) 86-691-360, Fax: (46) 86-691-360

SWITZERLAND
Agentur Felix AG
Sonnenhalde 7, Bettwiesen TG
Tel: (41) 73-22-66-16, Fax: (41) 73-22-66-29

UNITED KINGDOM
Caratti Sport Limited
49 Waverley Road, Yate, Bristol, BS17 5QZ
Tel: (44) 454-273-733, Fax: (44) 454-318-611

USA
Merry Sales Co.
1415 San Mateo Avenue,
South San Francisco, CA, 94080
Tel: (415) 871-8870, Fax: (415) 589-1222

USA
Syncros Applied Technology inc.
975 Vernon Drive, Vancouver, B.C., Canada V6A 3P2
Tel: (604) 253-5204, Fax: (604) 251-4506


syncros®
975 Vernon Drive, Vancouver, B.C. V6A 3P2 Canada