





2001 PRODUCT CATALOG



2001 HARO BICYCLES

If you know about bikes, you know about Haro. It all started back in 1978 when Bob Haro began design-

ing numberplates for the new sport of BMX racing. It didn't take long for Haro to evolve as one of the first "rider owned" companies. Bob's talents as a designer were significant, but his real claim to fame came from riding his bike on ramps and in skateparks. It's something the world now refers to as freestyle BMX and it's something Bob Haro created. Soon after that we introduced the first bikes designed specifically for freestyle and used a virtual "who's who" of world class athletes to develop and promote our products. Back in the day, Haro products were state of the art.

A lot has changed since then but one thing hasn't, that's our passion and commitment to produce awesome products that perform as well as they look. Even if you're not old enough to remember our illustrious past, you can't help but notice the present. Haro riders Dave Mirra and

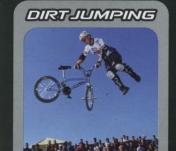
Ryan Nyquist are dominating freestyle and dirt jumping competitions. Haro BMX racer Jamie Staff is well out in front of the point's case for the ABA title, and our mountain bike team with two former World Champions is a constant threat to finish on the podium. That kind of performance is what we expect from our riders and it's what you can expect when you purchase a Haro product.

























©2000-2001 Haro Bicycle Corp. Specifications subject to change without notice. CPSC equipment included but not shown. 2000 Haro bikes are covered by a limited warranty. See your authorized Haro dealer for details. WARNING: Much of the action depicted in this manual is potentially dangerous. Virtually all of the riders seen in our photographs are experienced professionals. Do not attempt to duplicate any stunts that are beyond your own capabilities. Always wear the appropriate safety gear. For your nearest authorized Haro dealer, call/760-599-0544 or visit us online at www.harobikes.com. Product photography: Pete Demos, Action photography: Pete Demos, Scott Papiro, Catalog Design: Pete Demos

Haro wrote the book on freestyle but the sequels seem to get better and better. With characters like Dave Mirra, Ryan Nyquist and Chad DeGroot to work with, the writing comes easy. We're not talking fiction here. There's no need for fancy adjectives or bogus claims that can't be backed up with facts. Haro is the real deal when it comes to proven performance and product innovation. It's no wonder our bikes are best sellers. Forget about those other brands. If you want the best bikes made for freestyle, you're looking at 'em.









Colors: Black, Sand

Before Dave got his own model he rode a Blammo. That pretty much sums up this bike's potential.

- Same great frame as the Mirra Pro
- Exclusive Haro Left-Side-Drive (LSD) system
 New Haro Heffer Pro rims with new MegaHubs w/14mm cr-mo axle
- New Kneesaver 2k bar
- Fusion 3-piece cr-mo crankset







The Master is a classic. Its flatland specific genes have evolved from the very beginnings of freestyle.

- Further refined by Chad Degroot Dual brake mounts
- New improved Haro freecoaster w/1-piece
 12t cog and driver
 New Ground Round alloy pegs
 - - New Haro Rap tires



MIRRA 540 AIR



Colors: Chrome Plate, Navy Blue, Black, Ruby Red

No other company can offer a competitively priced bike like the Mirra 540 designed by the most dominant competitor in freestyle.

- Mirra frame w/3 main tubes cr-mo
- Full cr-mo fork
- Cr-mo Haro MegaCrank
- Haro FatHubs w/14mm cr-mo axle
- Full cr-mo Kneesaver 2k bars









- Tektro u-brakes front & rear
- New Haro Rap tires











Tough, packed with features and very affordable, the Revo sets the standard for entry level street and freestyle bikes.

- All-around entry level performance
 New Haro Small Block resin pedals
 Oversized axles
 New Landing Pad seat
 Dia-Compe oversized threadless Aheadset



FREESTYLESPECIFICATIONS



	Mirra Pro	Biammo	Master	Mirra Flair	Shredder
Frame	Full Crmo w/6mm Cromo Dropouts	Full Crmo w/6mm Cromo Dropouts	Full Crmo w/6mm Cromo Dropouts	Full Crmo Tubing	Full Cromo Tubing Mirra Style
Fork	MegaFork Full Crmo /CNC Steerer	Haro MegaFork Full Crmo /CNC Steerer	Haro MegaFork Full Crmo	Haro MegaFork Full Crmo	Haro MegaFork Full Crmo
Head Set	Dia-Compe Tank 1 1/8"	Dia-Compe Tank 1 1/8"	Dia-Compe SB 1 1/8"	Dia-Compe SB 1 1/8"	Dia-Compe SB 1 1/8"
Sprocket	Haro MegaNuke Made in USA	Haro Nuke Ring Alloy 44t	Haro MegaNuke Alloy 32t	Haro Nuke Ring Alloy 44t	Haro Nuke Ring Alloy 44t
Crank Set	Fusion Tubular Crmo 175mm w/LSD	Fusion Tubular Crmo 175mm w/LSD	Fusion Tubular Crmo 165mm	Haro Forged Crmo 3-Piece w/LSD	Haro Forged Crmo 3-Piece w/LSD
BB Set	Sealed Cartridge	Sealed Cartridge	Sealed Cartridge	Sealed Bearing wCrmo Axle	Ball Bearing w/Crmo Axle
Handlebar	Haro Mirra Bar Full Cromo	Haro Kneesaver 2k Cromo	Haro Kneesaver 2k Full Cromo	Haro Kneesaver 2k Full Cromo	Haro Kneesaver 2k Full Cromo
Stem	Haro Big Block CNC Made In USA	Haro Big Block F/S	Haro Big Block F/S	Haro Big Block F/S	Haro Big Block F/S
Grip	Haro Multi Grip	Haro Multi Grip	Haro Multi Grip	Haro Multi Grip	Haro Multi Grip
Front Hub	MegaHub II /14mm Cromo Axle/48h	MegaHub II /14mm Cromo Axle/48h	MegaHub w/Cartridge Bearings/48h	FatHubs 14mm Crmo Axle/48h	FatHubs 14mm Crmo Axle/48h
Rear Hub	MegaHub II /14mm Cromo Axle/LSD/48h	MegaHub II /14mm Cromo Axle/LSD/48h	Freecoaster w/12t 1-Pc Driver/Cog/48h	FatHubs 14mm Crmo Axle/LSD/48h	FatHubs 14mm Crmo Axle/LSD/48
Rim	New Haro Designed Heffer Pro CP	New Haro Designed Heffer Pro CP	New Haro Designed Heffer Pro CP	Haro Heffer 2 CP	Haro Heffer 2
Spokes	14g Stainless Steel	14g Stainless Steel	12g Stainless	14g Stainless	14g
Tire	Multisurface 3 20 x 2.1 100 psi	New Haro Rap 20 x 2.0	New Haro Rap 20 x 2.0	Haro Multisurface 3 20 x 2.1	New Haro Rap 20 x 2.0
Front Brake	Dia-Tech AD-996	Dia-Tech AD-996	Dia-Tech AD-996	Tektro FX10 Linear Spring	Tektro FX10 Linear Spring
Rear Brake	Dia-Tech AD-996	Dia-Tech AD-996	Dia-Tech AD-996	Tektro FX10 Linear Spring	Tektro FX10 Linear Spring
Brake Lever	Odyssey Modulever	Odyssey Modulever	Odyssey Modulever	Tektro 287A	Tektro 287A
Rotor	SST Oryg	SST Oryg	SST Oryg	SST Oryg	SST Oryg
Freewheel	ACS Southpaw 16t & ACS Fat 16t	ACS Southpaw 16t & ACS Fat 16t	12t Integrated Into Freecoaster Driver	ACS Southpaw 16t & MainDrive 16t	ACS Southpaw 16t & MainDrive 16
Chain	KMC Z710HX	KMC Z710HX	KMC Z710HX	KMC Z410	KMC Z410
Saddle	Mirra Signature 9mm Cromo Bolt-On Rails	s New Haro Landing Strip	Haro Shorty Padded Top	Haro Mirra Signature Landing Stip	New Haro Landing Strip
Seat Post	Twin Torque Crmo Micro Adj 25.4mm	Twin Torque Crmo Micro Adj 25.4mm	Alloy Micro Adjust 25.4mm	Twin Torque Crmo Micro Adj 25.4mm	Twin Torque Micro Adj 25.4mm
Seat Clamp	Haro Double Ought	Haro Double Ought	Haro Double Ought	Haro Double Ought	Haro Race Clamp
Pedals	Small Block Sealed Bearing w/4140 Axles	Haro Small Block w/Cromo Axles	Haro Small Block w/Cromo Axles	Fusion DX Alloy	Fusion DX Alloy
Misc	Megatubes w/ Chain Tensioner	Megatubes w/Chain Tensioner	Ground Round Alloy w/Chain Tensioner	Megatubes w/Chain Tensioner	Megatube Anti-Turn Front & Rear
Colors	Pearl White, Navy Blue	Black, Sand	Pearl White, Ruby Red	Black, Pearl White	GI Joe Green, AnoBlue
Mirra Pro Blammo Master Mirra Flair Shredder	74.5 70 20.50 75 69 19.64 74.5 70 20.50		3 359 11.38 289 36 5 324 11.73 298 33 3 359 11.38 289 36	Wheel Stand Base ** Over 1.18 919 22.75 577. 1.25 844.5 23.75 603. 1.8 919 23.00 584. 1.02 915 23.00 584.	.9 38.2 .3 36.2 .2 39.2

^{*}All dimensions center-to-center unless otherwise noted. Dimensions provided inches/millimeters ** Chainstay and Wheelbase dimensions given as minimum lengths. Maximum lengths are up to .78*/20mm longer.

FREESTYLESPECIFICATIONS



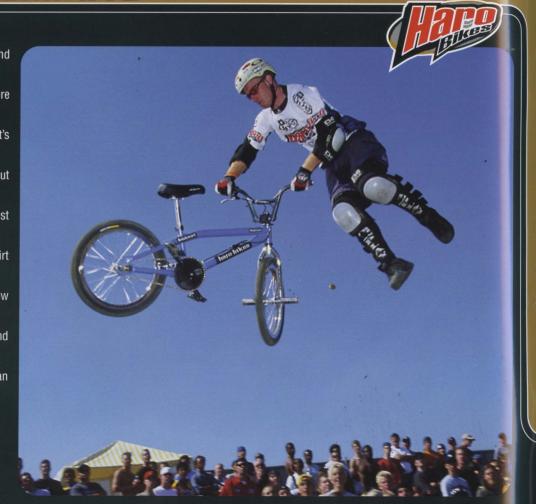
	Mirra 540	Zippo	Revo Mag	Revo
Frame	Haro Mirra Pro Series 3 Tube Crmo	Haro Zippo Tri-Moly	Haro Zippo Shorty S/T Crmo	Haro Zippo Shorty S/T Crmo
Fork	Haro Straight Shooter Crmo Steerer	Haro Straight Shooter Crmo Steerer	Haro Straight Shooter	Haro Straight Shooter
Head Set	Dia-Compe SB 1 1/8"	Dia-Compe SB 1 1/8"	Dia-Compe SB 1 1/8"	Dia-Compe SB 1 1/8"
Sprocket	Haro Steel 44t	Haro Steel 44t	Haro Steel 44t	Haro Steel 44t
Crank Set	Haro MegaCrank OPC Crmo 175mm	Haro MegaCrank OPC Crmo 175mm	Haro MegaCrank OPC	Haro MegaCrank OPC
BB Set	Fusion Sealed Mech. OPC	Fusion Sealed Mech. OPC	Fusion Sealed Mech. OPC	Fusion Sealed Mech. OPC
Handlebar	Haro Kneesaver 2k Full Cromo	Haro Kneesaver 2k	Haro Slim Bar	Haro Slim Bar
Stem	Haro Big Block F/S	Haro Big Block F/S	Fusion Clamp-On	Fusion Clamp-On
Grip	Haro Multi Grip	Haro Multi Grip	Haro Multi Grip	Haro Multi Grip
Front Hub	Haro FatHubs 14mm Crmo Axle/48h	Haro Alloy 48h w/14mm Crmo Axle	OGK Stream 3-Spoke	OS 48h w/1/2" Axle
Rear Hub	Haro FatHubs 14mm Crmo Axle/48h	Haro Alloy 48h w/14mm Crmo Axle	OGK Stream 3-Spoke	OS 48h w/1/2" Axle
Rim	Haro Heffer 2	Haro Heffer 2	N/A	Alex 303
Spokes	14g	14 g	N/A	14g
Tire	Haro Multisurface 3 20 x 2.1	New Haro Rap 20 x 2.0	Multisurface 3 20 x 2.1	Multisurface 3 20 x 2.1
Front Brake	Tektro 906A U-Brake	Tektro 906A U-Brake	Tektro 906A U-Brake	Tektro 906A U-Brake
Rear Brake	Tektro 906A U-Brake	Tektro 906A U-Brake	Tektro 906A U-Brake	Tektro 906A U-Brake
Brake Lever	Tektro 287A	Tektro 287A	Tektro 287A	Tektro 287A
Rotor	SST Oryg	SST Oryg	SST Oryg	SST Oryg
Freewheel	ACS Main Drive 16t	ACS Main Drive 16t	16t	ACS Main Drive 16t
Chain	KMC Z410	KMC Z410	KMC Z410	KMC Z410
Saddle	New Haro Mirra Signature Landing Stip	New Haro Landing Strip	New Haro Landing Strip	New Haro Landing Strip
Seat Post	Fusion Steel Micro Adj 25.4mm	Fusion Steel 25.4mm	Fusion Steel 25.4mm	Fusion Steel 25.4mm
Seat Clamp	Haro Race Clamp	Haro Race Clamp	Haro Race Clamp	Haro Race Clamp
Pedals	Fusion DX Alloy	Fusion DX Alloy	New Haro Big Block Resin	New Haro Big Block Resin
Misc	Fusion Megatube Anti-Turn Front & Rear	Fusion Megatube	Fusion Megatube	Fusion Megatube
Colors	Chrome Plate, Black, Navy Blue, Ruby Red	Chrome Plate, Ruby Red, Candy Green	Black	Chrome Plate, Black, Yellow
Mirra 540 Air Zippo Revo Mag Revo	Head Seat Top Tube T	Seat Tube (TO TOP) Chain Stay** BB Height 10.83 275 14.13 359 11.38 289 10.79 274 14.25 362 11.77 299 10.79 274 14.25 362 11.77 299 10.79 274 14.25 362 11.77 299 10.79 274 14.25 362 11.77 299	Base ** 36.18 919 22.75 35.95 913.2 22.75 35.95 913.2 22.75	5 577.9 35.6 5 577.9 37.2

All dimensions center-to-center unless otherwise noted. Dimensions provided inches/millimeters

Chainstay and Wheelbase dimensions given as minimum lengths. Maximum lengths are up to .787/20mm longer.

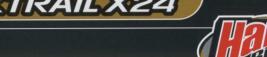
DIRTJUMPING

It wasn't that long ago that BMXers and freestylers didn't get along. But somewhere along the line, the two formed a mutation that's spreading like wildfire. We can't explain it, but we can control it with the likes of Ryan Nyquist and Andre Ellison. Ryan's dominance in Dirt Jumping competition is already legendary. Now you can be immune from mediocre products and performance by getting one of the bikes Ryan designed. The new Backtrails, they're sick.



BACKTRAILPRO





Colors: Clay, Y2Blue

You could spend more, but you'll have a hard time finding a dirt bike more capable than the full CRMO Backtrail X-3.

- Same exact frame as Backtrail Pro
- Haro Forged cr-mo 3-piece3 cranks
- Haro Small Block pedals
- New Landing Strip seat
- Odyssey Modulevers







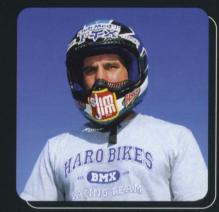
out and go big. New trail cruiser model

- Full cr-mo frame
- Haro FatHubs w/14mm solid cr-mo axle Sledgehammer 2k cr-mo cruiser bar
 - Maxxis Holy Roller tires





DAVE& RYAN PROFILES



Dave Mirra Name:

Nickname: "Miracle Boy"

Syracuse, NY. Hometown:

Now Resides: Greenville, NC.

Competing Class: Pro Street and Pro Vert.

Haro Mirra Pro Model. Bike:

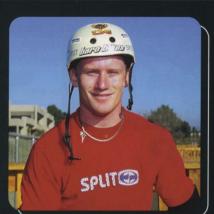
1999 ESPN X-Games Street Gold Medallist **Recent Results:**

1999 ESPN X-Games Vert Gold Medallist 1999 BMX Plus! Freestyler of the Year 1999 Gravity Games Street Gold Medallist

1999 Bicycle Stunts Series overall Champion-Vert

Best Trick: Double Backflip, Flairs, Opposite Airs, Double Tailwhips.

Cleaning his house, Golf, Cats, S351 Saleen Mustangs



Ryan Nyquist

Hometown:

Los Gatos, Ca.

Now Resides:

Greenville, NC.

Birth-date:

March 6th, 1979

Competing Class: Pro Street, Vert, and Dirt

Bike:

Y2K Haro Nyquist Backtrail Pro.

Best Results:

1999 ABA King of Dirt Champion 1999 ESPN Dirt Circuit Dirt Jump Champion

1999 Gravity Games Street Silver Medallist 1999 Gravity Games Dirt Gold Medallist

1999 Bicycle Stunts Series overall Champion-Street

Best Trick:

Back-Flip Bar-Spin to late No-Hander, Flairs, 720's.

Other Interests: Sewing, Cocoa Puffs, Candy, Soda, Movies, Girls.

BACKTRAIL SPECS



Back Trail Pro	Back Trail X3	Backtrail Cruiser	Back Trail X2	Back Trail X1				
Full Crmo w/6mm Cromo Dropouts	Full Crmo w/6mm Cromo Dropouts	Full Crmo w/6mm Cromo Dropouts	Haro BackTrail 3 Tubes Crmo	Haro BackTrail S/T Crmo				
Straight Shooter Full Crmo/CNC Steerer	Straight Shooter Full Crmo	Straight Shooter Full Crmo	Straight Shooter Full Crmo	Straight Shooter Crmo Steerer				
Dia-Compe Tank 1 1/8"	Dia-Compe SBJ/Forged Cromo Cups 1 1/8"	Dia-Compe SB 1 1/8"	Dia-Compe SB 1 1/8"	Dia-Compe SB 1 1/8"				
Haro MegaNuke Made in USA	Nuke Ring Alloy 44t	Haro Nuke Ring Alloy 40t	Haro Steel 44t	Haro Steel 44t				
Fusion Tubular Crmo 180mm	Haro Forged Crmo 3-Piece 180mm	Haro Forged Crmo 3-Piece 175mm	Haro MegaCrank OPC Crmo 180mm	Haro MegaCrank OPC 175mm				
Sealed Cartridge	Ball Bearing w/Heat Treated Crmo Axle	Ball Bearing w/Heat Treated Crmo Axle	Fusion Sealed Mech. OPC	Fusion Sealed Mech. OPC				
Nyquist Signature Full Crmo	Haro Slim Bars Full Cromo	Haro Sledgehammer 2k Full Cromo Bars	Haro Slim Bars Full Cromo	Haro Slim Bars				
Haro Big Block CNC Made In USA	Haro Big Block F/S	Haro Big Block F/S	Haro Big Block F/S	Fusion Clamp-On				
Haro Multi Grip	Haro Multi Grip	Haro Multi Grip	Haro Multi Grip	Haro Multi Grip				
MegaHub /Sealed/17mm Axle/48h	Haro FatHubs 14mm Crmo Axle/48h	Haro FatHubs 14mm Crmo Axle/48h	Haro Alloy 48h w/14mm Crmo Axle	OS 48h w/1/2" Axle				
MegaHub /Sealed/17mm Axle/48h	Haro FatHubs 14mm Crmo Axle/48h	Haro FatHubs 14mm Crmo Axle/48h	Haro Alloy 48h w/14mm Crmo Axle	OS 48h w/1/2" Axle				
New Haro Designed Heffer Pro CP	Haro Heffer 2	Haro Heffer 2	Haro Heffer 2	Alex 303				
14g Stainless	14g Stainless	14g Stainless	14g	14g				
Haro Catapult 2.25	Haro Catapult 2.25	Maxxis Holy Roller 24 x 1.95	Haro Catapult 2.25	Haro Catapult 2.25				
Haro Catapult 2.1	Haro Catapult 2.1	Maxxis Holy Roller 24 x 1.95	Haro Catapult 2.1	Haro Catapult 2.1				
N/A	N/A	N/A	N/A	N/A				
Dia-Tech AD-996	Tektro FX10 Linear Spring	Tektro FX10 Linear Spring	Tektro 906A U-Brake	Tektro 906A U-Brake				
Odyssey Modulever	Odyssey Modulever	Odyssey Modulever	Tektro 287A	Tektro 287A				
SST Oryg	SST Oryg	SST Oryg	SST Oryg	SST Oryg				
ACS Claws 16t	ACS Main Drive 16t	ACS Main Drive 16t	ACS Main Drive 16t	ACS Main Drive 16t				
KMC Z710HX	KMC Z510	KMC Z510	KMC Z410	KMC Z410				
Landing Strip w/9mm Cromo Bolt On Rails	New Haro Landing Strip	New Haro Landing Strip	New Haro Landing Strip	New Haro Landing Strip				
Twin Torque Crmo Micro Adj 25.4mm	Twin Torque Crmo Micro Adj 25.4mm	Twin Torque Crmo Micro Adj 25.4mm	Fusion Straight Steel 25.4mm	Fusion Straight Steel 25.4mm				
Double Ought	Haro Double Ought	Haro Double Ought	Haro Double Ought	Haro Double Ought				
		Haro Small Block w/Cromo Axle	Fusion DX Alloy	Fusion Small Block Resin				
Haro Chaintensioner Right Side Only	Haro Chaintensioner Right Side Only	Haro Chaintensioner Right Side Only	N/A	N/A				
	Principles of the second secon	Black, Off-White	OD DII- Off White Duby Ded	CP, Black, Candy Green				
Off-White, Black	Clay, Y2Blue	Black, Oil-Wille	CP, Black, Off-White, Ruby Red	CP, Black, Calluy Green				
	Full Crmo w/6mm Cromo Dropouts Straight Shooter Full Crmo/CNC Steerer Dia-Compe Tank 1 1/8" Haro MegaNuke Made in USA Fusion Tubular Crmo 180mm Sealed Cartridge Nyquist Signature Full Crmo Haro Big Block CNC Made In USA Haro Multi Grip MegaHub /Sealed/17mm Axle/48h MegaHub /Sealed/17mm Axle/48h New Haro Designed Heffer Pro CP 14g Stainless Haro Catapult 2.25 Haro Catapult 2.25 Haro Catapult 2.1 N/A Dia-Tech AD-996 Odyssey Modulever SST Oryg ACS Claws 16t KMC Z710HX Landing Strip w/9mm Cromo.Bolt On Rails Twin Torque Crmo Micro Adj 25.4mm Double Ought Small Block Sealed Bearing w/4140 Axles Haro Chaintensioner Right Side Only	Full Crmo w/6mm Cromo Dropouts Straight Shooter Full Crmo/CNC Steerer Dia-Compe Tank 1 1/8" Dia-Compe SBJ/Forged Cromo Cups 1 1/8" Haro MegaNuke Made in USA Fusion Tubular Crmo 180mm Sealed Cartridge Ball Bearing w/Heat Treated Crmo Axle Nyquist Signature Full Crmo Haro Big Block CNC Made In USA Haro Multi Grip MegaHub /Sealed/17mm Axle/48h MegaHub /Sealed/17mm Axle/48h MegaHub /Sealed/17mm Axle/48h MeyaHub /Sealed/1	Full Crmo w/6mm Cromo Dropouts Straight Shooter Full Crmo/CNC Steerer Straight Shooter Full Crmo/CNC Steerer Straight Shooter Full Crmo Straight Shooter Full Crmo Dia-Compe Tank 1 1/8" Dia-Compe SBJ/Forged Cromo Cups 1 1/8" Haro MegaRluke Made in USA Nuke Ring Alloy 441 Haro Nuke Ring Alloy 401 Fusion Tubular Crmo 180mm Haro Forged Crmo 3-Piece 180mm Haro Forged Crmo 3-Piece 175mm Bealed Cartridge Ball Bearing w/Heat Treated Crmo Axle Ball Bearing w/Heat Treated Crmo	Full Crmo w/6mm Cromo Dropouts Full Crmo w/6mm Cromo Dropouts Straight Shooter Full Crmo /CNC Steerer Straight Shooter Full Crmo Dia-Compe Tank 1 1/8" Dia-Compe Tank 1 1/8" Dia-Compe SB J/Forged Cromo Cups 1 1/8" Dia-Compe SB				

^{**} Chainstay and Wheelbase dimensions given as minimum lengths. Maximum lengths are up to .78**/20mm longer.*
Backtrail Cruiser top tube length changed to 21.65*/550.0mm on later production runs.

There are a handful of companies that go back





Shimano DX V-Brakes

• Fusion 3-piece tubular cranks





Dia-Compe Aheadset

The SR2.0 Cruiser has the credentials to get you into mains. It's also gonna turn some heads with it's awesome styling.

- Tried & true Haro cruiser geometry
- Integrated chain tensioners built into the dropout
- Maxxis MaxxDaddy tires
- Forged cr-mo 3-piece cranks

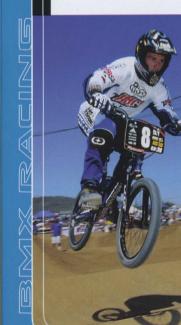






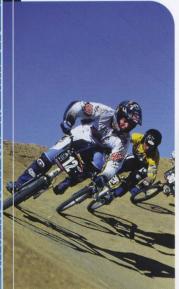
SRED





Colors: White/Red; Y2Blue/Scotch Brite

Don't let the SR1.0 fool you. Sure, it may look exotic and expensive,







Jamie Staff Jason Donnel Kevin Tomko

Andre Ellison Mike King AJ Zabojnik

Mike Brandt Chad Roberts T.M. Tony D

The Group1 AL Mini, AL Junior & AL Expert pack big performance in small packages. Size one up and head to the front of the pack.

- Lighter for 2001 with mini D-Stay
- 3-sizes Expert, Junior, Mini
- Double wall rims with Tioga Comp III tires
- · Sealed bearing bottom bracket





The T-Bone Series makes it possible for young

Haro has to offer. All three sizes of the unique T-

Bone frames are designed to provide plenty of

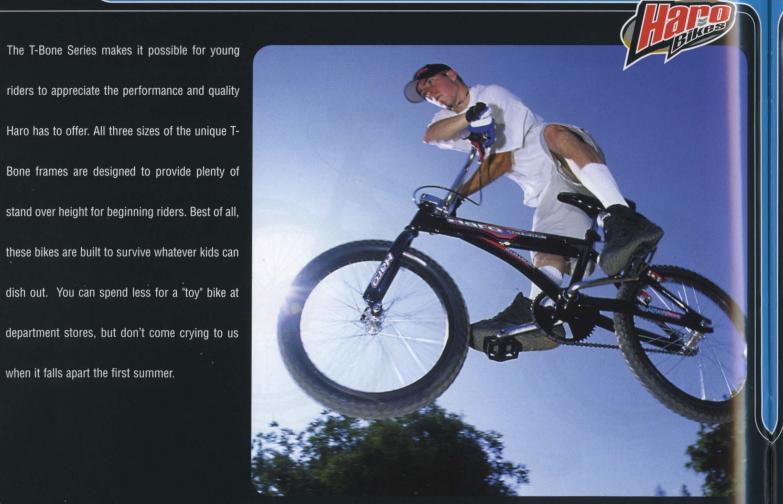
stand over height for beginning riders. Best of all,

these bikes are built to survive whatever kids can

dish out. You can spend less for a "toy" bike at

department stores, but don't come crying to us

when it falls apart the first summer.







	Head Angle	1	Seat Angle	1		op ube	1		Tube TOP)	1	Ch		1	BE Heig	ht	1	Whe		1
Bone Select	73.5		70		20.31	516		12.01	305		15.04	382		11.77	299		36.93	938	

^{*}All dimensions center-to-center unless otherwise noted. MicroBone weighed w/o training wheels. Dimensions provided inches/millimeters.

** Chainstay and Wheelbase dimensions given as minimum lengths. Maximum lengths are up to .78*/20mm longer.



. Cool T-Bone cr-mo tube frame · Alloy rims & hubs

 Alloy direct pull brakes Haro Holeshot tires

Frame	Haro T-Bone 1 Tube Crmo
Fork	Haro BMX OS Threadless
Head Set	Dia-Compe SE 1 1/8"
Sprocket	Haro Nuke Ring 44t
Crank Set	Haro MegaCrank OPC 175mm
BB Set	Fusion Sealed Mech. OPC
Handlebar	Haro Slim Bar
Stem	Fusion Clamp-On
Grip	Haro Mini Logo
Front Hub	Alloy Rubber Sealed/36h
Rear Hub	Alloy Rubber Sealed/36h
Rim	Alex 303,14g Spokes
Tire	Holeshot A-6 2.25 /1.85
Rear Brake	Alloy Direct Pull Canti w/60mm Pads
Brake Lever	Alloy Reach Adjustable
Freewheel	ACS Main Drive 16t
Chain	KMC Z410
Saddle	Haro Slantnose Padded
Seat Post	Fusion Straight Steel 28.6mm
Seat Clamp	Haro Race Lite
Pedals	Fusion DX Resin
Padset	HaroTop Tube EVA Molded Foam

23.25 590.6

Padset

The Mini Bone is made for younger and shorter riders who are ready for their first 20"bike.

• Smaller sized version of T-Bone Select

· Alloy rims

· Alloy direct pull brakes

Coaster brake hub

Frame	Haro Mini Bone
Fork	BMX 1"
Head Set	1" BMX
Sprocket	Haro 40t
Crank Set	Dotek 140mm
BB Set	Fusion Sealed Mech. OPC
Handlebar	BMX MiniBone
Stem	Fusion BMX
Grip	Haro Mini Logo
Front Hub	Steel 36h
Rear Hub	Coaster 36h
Rim	Alloy 20 x 1.5,14g Spokes
Tire	Holeshot A-6 2.25 /1.85
Rear Brake	Alloy Direct Pull Canti w/60mm Pads
Brake Lever	Alloy Reach Adjustable
Freewheel	N/A
Chain	KMC 410
Saddle	Padded
Seat Post	Fusion Straight Steel 22.2mm
Seat Clamp	UCP Bolt
Pedals	Resin

Haro 3-Piece Padset



	Head Angle	Seat Angle	Top Tub		1		Tube TOP)	1	Ch Stav		1	BB Heig		1	Whe Base		-	Sta Ov		1	Wei	ght
MiniBone	71	70.5		447.5		9.65	245		15.35	390		9.45	240		35.67	906		21.50	546.1		26.6	26.8

^{*}All dimensions center-to-center unless otherwise noted. MicroBone weighed w/o training wheels. Dimensions provided inches/millimeters.

** Chainstay and Wheelbase dimensions given as minimum lengths. Maximum lengths are up to .78/20mm longer.

MICRO BONE

Colors: Ruby Red, Pearl Green



The Micro Bone is perfect for really little guys who are ready to shred but may need the help of training wheels for a while.

- Pint sized version of MiniBone
 - · Cool styling
 - Alloy caliper brake Coaster brake hub
 - Sturdy training wheels

The state of the s	

_	Ollalli	KINO	410	
	Saddle	Padd	ed	4
	Seat Post	Fusio	n Straight	Steel 2
	Seat Clamp	UCP	Bolt	
	Pedals	Resi	1	
	Padset	Haro	3-Piece Pa	dset
	Stan		Wei	ght
2	17.00	431.8	23.3	23

	- 6	Head	1	Seat Angle	1		Top	-	Seat (TO	Tube TOP)	1	Ch		1	BE Heid		1	Whe Base	
MicroBone						14.40	365.8		8.58	218		11.40	289.6		9.30	236.2		28.43	722

Frame	Haro Micro Bone
Fork	BMX 16"
Head Set	1" BMX
Sprocket	Haro 36t
Crank Set	Dotek OPC 102mm
BB Set	Fusion Sealed Mech. OPC
Handlebar	BMX MicroBone
Stem	Fusion BMX
Grip	Haro Mini Logo
Front Hub	Steel 28h
Rear Hub	Coaster 28h
Rim	CMC 7X Steel,14g UCP Spokes
Tire	Kenda K-50 16"
Rear Brake	Alloy Caliper
Brake Lever	Alloy Reach Adjustable
Freewheel	N/A
Chain	KMC 410
Saddle	Padded
Seat Post	Fusion Straight Steel 22.2mm
Seat Clamp	UCP Bolt
Pedals	Resin
Padset	Haro 3-Piece Padset
	Fork Head Set Sprocket Crank Set BB Set Handlebar Stem Grip Front Hub Rear Hub Rim Tire Rear Brake Brake Lever Freewheel Chain Saddle Seat Post Seat Clamp Pedals

^{*}All dimensions center-to-center unless otherwise noted. MicroBone weighed w/o training wheels. Dimensions provided inches/millimeters.

** Chainstay and Wheelbase dimensions given as minimum lengths. Maximum lengths are up to .78*/20mm longer. Training wheels included but not shown.

BMX SPECIFICATIONS



	Group 1 SR 3.0	Group 1 SR 2.0 Cruiser	Group 1 SR 2.0	Group 1 SR 1.0
Frame	Pro XL Y2K Group 1 Alloy 7005	Pro Cruiser Y2K Group 1 Alloy 7005	Pro Y2K Group 1 Alloy 7005	Pro Y2K Group 1 Alloy 7005
Fork	Haro BMX Full Crmo	Haro BMX Full Crmo	Haro BMX Full Crmo	Haro BMX Full Crmo
Head Set	Dia-Compe SE 1 1/8"	Dia-Compe SE 1 1/8"	Dia-Compe SE 1 1/8"	Dia-Compe SE 1 1/8"
Sprocket	Haro Nuke Ring Alloy 44t	Haro Nuke Ring Alloy 40t	Haro Nuke Ring Alloy 44t	Haro Nuke Ring 44t
Crank Set	Fusion Tubular Crmo 180mm	Haro Forged Crmo 3-Piece 180mm	Haro Forged Crmo 3-Piece 180mm	Haro MegaCrank OPC Crmo 180mm
BB Set	Sealed Cartridge	Ball Bearing w/Heat Treated Crmo Axle	Ball Bearing w/Heat Treated Crmo Axle	Fusion Sealed Mech. OPC
Handlebar	Sledgehammer 2k Crmo	Sledgehammer 2k Cruiser Crmo	Sledgehammer 2k Crmo	Sledgehammer 2k
Stem	Haro Big Block BMX	Haro Big Block BMX	Haro Big Block BMX	Fusion Clamp-On
Grip	Haro MultiGrip w/Flange	Haro MultiGrip w/Flange	Haro MultiGrip w/Flange	Haro MultiGrip w/Flange
Front Hub	Formula Sealed Bearing/36h	Alloy Rubber Sealed/36h	Alloy Rubber Sealed/36h	Alloy Rubber Sealed/36h
Rear Hub	Formula Sealed Bearing/36h	Alloy Rubber Sealed/36h	Alloy Rubber Sealed/36h	Alloy Rubber Sealed/36h
Rim	Alex DM24 Double Wall w/CNC Sides	Alex 303 Black w/Brushed Sidewall	Alex 303 Black w/Brushed Sidewall	Alex 303 Black w/Brushed Sidewall
Spokes	14g Stainless	14g	14g	14g
Tire	Haro Flashback 2.25 Front/1.85 Rear	Maxxis MaxxDaddy 24 x 1.85	Haro Flashback 2.25 Front/1.85 Rear	Haro Holeshot A-6 2.25 Front/1.85 Rear
Front Brake	N/A	N/A	N/A	N/A
Rear Brake	Shimano DX	Tektro 922A	Tektro 922A	Tektro 922A
Brake Lever	Shimano DX	Tektro 317A	Tektro 317A	Tektro 317A
Chain Tensioner	Integrated Chain Tensioner	Integrated Chain Tensioner	Integrated Chain Tensioner	Integrated Chain Tensioner
Freewheel	ACS Claws 16t	ACS Main Drive 17t	ACS Main Drive 16t	ACS Main Drive 16t
Chain	KMC Z610H	KMC Z410	KMC Z410	KMC Z410
Saddle	Haro Race Seat	Haro Race Seat	Haro Race Seat	Haro Race Seat
Seat Post	Haro Race Post 30.6mm	Haro Micro Adj. Alloy 30.6mm	Haro Micro Adj. Alloy 30.6mm	Haro Straight Alloy 30.6mm
Seat Clamp	Haro Race Lite	Haro Race Lite	Haro Race Lite	Haro Race Lite
Pedals	Haro Big Block	Fusion DX Alloy	Fusion DX Alloy	Fusion DX Resin
Colors	White/Black; White/Red	Y2Blue/Scotch Brite; White/Red	Y2Blue/Scotch Brite; Black/Red	Red/Scotch Brite; Black/Yellow; Black/Green

	Head	Seat	l I	op	1	Seat Tube	Ĩ	Ch	ain	1	BB		1	Wh	ieel	-1	Sta	nd	W	eight 'eight
	Angle	Angle	Τι	ıbe		(TO TOP)		Stay	/ * *		Heig	ht	1	Base		-1	Ov	er		
Group 1 SR 3.0	74.5	72	21.43	544.3	12.	01 305		14.76	375	- 1	11.77	299	3	7.70	957.5	-1	23.25	590.6		26.1
Group 1 SR 2.0 Cruiser	73.5	71	21.87	555.6	12.	99 330		15.67	398	-1	11.69	297	3	8.95	989.40	-1	25.50	647.7		28.6
Group 1 SR 2.0	74.5	72	20.65	524.5	12.	01 305		14.76	375	-1	11.77	299	3	6.91	937.4	-1	23.25	590.6		27.4
Group 1 SR 1.0	74.5	72	20.65	524.5	12.	01 305	- 1	14.76	375	-1	11.77	299	3	6.91	937.4	1	23.25	590.6	1	25.4

All dimensions center-to-center unless otherwise noted. Dimensions provided inches/millimeters.

BMX SPECIFICATIONS



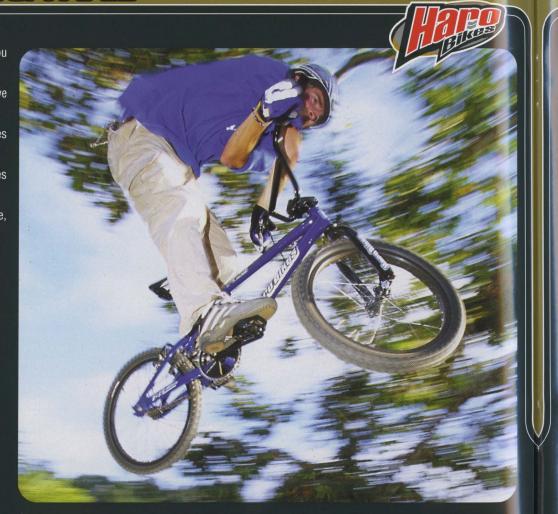
	Group 1 AL Expert	Group 1 AL Junior	Group 1 AL Mini	Group 1 CR Mini
Frame	Group 1 Expert 7005 Alloy w/Forged Dropout	Group 1 Junior 7005 Alloy w/Forged Dropout	Group 1 Mini 7005 Alloy w/Forged Dropout	Haro Group 1 Mini Full Crm
Fork	Haro BMX Mini Full Crmo	Haro BMX Mini Full Crmo	Haro BMX Mini Full Crmo	Haro BMX Mini Full Crmo
Head Set	Dia-Compe SAS 1" w/Alloy Cups	Dia-Compe SAS 1" w/Alloy Cups	Dia-Compe SAS 1" w/Alloy Cups	Dia-Compe STS 1"
Sprocket	Fusion Race Ring 42t	Fusion Race Ring 42t	Fusion Race Ring 42t	Fusion Race Ring 42t
Crank Set	Fusion 3-Piece Alloy 165mm	Fusion 3-Piece Alloy 165mm	Fusion 3-Piece Alloy 155mm	Fusion 3-Piece Alloy 155m
BB Set	Cartridge Sealed Bearing w/Alloy Cups	Cartridge Sealed Bearing w/Alloy Cups	Cartridge Sealed Bearing w/Alloy Cups	Cartridge Sealed Bearing
Handlebar	Haro Alloy Expert Riser w/Bolt-On Crossbar	Haro Alloy Junior Riser w/Bolt-On Crossbar	Haro Alloy Mini Riser	Haro Alloy Mini Riser
Stem	Fusion Mini Clamp-On	Fusion Mini Clamp-On	Fusion Mini Clamp-On	Fusion Mini Clamp-On
Grip	Haro Mini Logo w/Flange	Haro Mini Logo w/Flange	Haro Mini Logo w/Flange	Haro Mini Logo w/Flange
Front Hub	Formula Sealed Bearing 28h	Formula Sealed Bearing 28h	Formula Sealed Bearing 28h	Alloy Rubber Sealed/32h
Rear Hub	Formula Sealed Bearing 32h Flip/Flop	Formula Sealed Bearing 32h Flip/Flop	Formula Sealed Bearing 32h Flip/Flop	Alloy Rubber Sealed/32h
Rim	Alex DA22 Double Wall Black w/CNC Sides	Alex DA22 Double Wall Black w/CNC Sides	Alex DA22 Double Wall Black w/CNC Sides	Alex VP15 20 x 1 3/8"
Spokes	14g Stainless	15g Stainless	15g Stainless	15g
Tire	Tioga Comp III 20 x 1 3/8"	Tioga Comp III 20 x 1 3/8"	Tioga Comp III 20 x 1 1/8"	Tioga Comp III 20 x 1 1/8"
Front Brake	N/A	N/A	N/A	N/A
Rear Brake	Rush RX 1.4 Mini V	Rush RX 1.4 Mini V	Rush RX 1.4 Mini V	Rush RX 1.4 Mini V
Brake Lever	Rush RX2.4 Short Reach	Rush RX2.4 Short Reach	Rush RX2.4 Short Reach	Rush RX2.4 Short Reach
Chain Tensioner	Integrated Chain Tensioner	Integrated Chain Tensioner	Integrated Chain Tensioner	N/A
Freewheel	ACS Main Drive 16t	ACS Main Drive 16t	ACS Main Drive 16t	ACS Main Drive 16t
Chain	KMC Z610	KMC Z610	KMC Z610	KMC Z610
Saddle	Haro Unibody Padded	Haro Unibody Padded	Haro Unibody Padded	Haro Unibody Padded
Seat Post	Alloy w/Seat 22.2mm	Alloy w/Seat 22.2mm	Alloy w/Seat 22.2mm	Alloy w/Seat 22.2mm
Seat Clamp	Haro Race Lite	Haro Race Lite	Haro Race Lite	Haro Race Lite
Pedals	Wellgo LU-965 Mini Alloy	Wellgo LU-965 Mini Alloy	Wellgo LU-965 Mini Alloy	Wellgo LU-965 Mini Alloy
Colors	White/Red	White/Red	White/Red	Chrome Plate, Black

	Head	Seat] 1	Гор	- 1	Seat	Tube	-1	Cha	ain	-1	BB		-1	Whe	eel	- 1	Sta	nd	Weight
	Angle	Angle	T	ube	- 1	(TO	TOP)	-1	Stay		-1	Heig	ht	1	Base			Ov	er	
Group 1 AL Expert	73	71	18.90	480	- 1	10.24	260		13.54	344	-1	10.94	278	1	34.90	886.4	- 1	21.25	539.75	17.4
Group 1 AL Junior	73	71	18.31	465	- 1	10.24	260	-	13.54	344	-1	10.94	278		34.49	876	- 1	21.25	539.75	17.4
Group 1 AL Mini	72	71	17.52	445		9.45	240	-1	13.03	331	-1	10.94	278		33.45	849.6	- 1	21.25	539.75	16.6
Group 1 CR Mini	72	71	17.52	445	- 1	9.45	240	Ш	13.03	331	-1	10.94	278	1	33.45	849.6		21.00	533.4	18

^{*}All dimensions center-to-center unless otherwise noted. Dimensions provided inches/millimeters.

^{**} Chainstay and Wheelbase dimensions given as minimum lengths. Maximum lengths are up to .78"/20mm longer.

^{**} Chainstay and Wheelbase dimensions given as minimum lengths. Maximum lengths are up to .78"'/20mm longer.





• TR2 Cruiser trimoly frame

 Haro cr-mo MegaCrank Maxxis MaxxDaddy tires

 Full cr-mo fork Alloy DX pedals



Colors: White, Navy Blue, Y2Blue

This may be one the best bikes for the money you'll ever see. The TR2.3 represents a whole new breed of versatile performers.

- Incredible value in a full cr-mo tubed frame
- Haro Forged 3-piece cranks
- New Haro full cr-mo Slim Bars
- Dia-Compe aheadset









TRACK & TRAIL SPECS



TRACK & TRAIL SPECS



	TR2.4	TR2.3	TR2.2 Cruiser	TR2.2	TR2.1
Frame	Full Crmo w/Forged Cromo Dropouts	Track & Trail Full Crmo Tubing	Track & Trail Cruiser 3 Main Tube Crmo	Track & Trail 3 Main Tube Crmo	Track & Trail 1-Tube Crmo
Fork	Haro BMX Full Crmo	Haro BMX Full Crmo	Haro BMX Full Crmo	Haro BMX Crmo Steerer	Haro BMX OS Threadless
Head Set	Dia-Compe SX 1 1/8" w/Cromo Cups	Dia-Compe SB 1 1/8"	Dia-Compe SB 1 1/8"	Dia-Compe SB 1 1/8"	Threadless OS
Sprocket	Haro Nuke Ring Alloy 44t	Haro Nuke Ring Alloy 44t	Haro Nuke Ring 40t	Haro Nuke Ring 44t	Haro Nuke Ring 44t
Crank Set	Fusion Tubular Crmo 180mm	Haro Forged Crmo 3-Piece 180mm	Haro MegaCrank OPC Crmo 180mm	Haro MegaCrank OPC Crmo 175mm	Fusion 165mm
BB Set	Sealed Cartridge	Ball Bearing w/Heat Treated Crmo Axle	Fusion Sealed Mech. OPC	Fusion Sealed Mech. OPC	Fusion Sealed Mech. OPC
Handlebar	Haro Slim Bar Full Cromo	Haro Slim Bar Full Cromo	Sledgehammer 2k Cruiser	Haro Slim Bar	Haro Slim Bar
Stem	Haro Big Block BMX	Haro Big Block BMX	Fusion Clamp-On	Fusion Clamp-On	Fusion BMX Clamp-On
Grip	Haro Multi Grip w/Flange	Haro Multi Grip w/Flange	Haro Multi Grip w/Flange	Haro Multi Grip w/Flange	Haro Multi Grip w/Flange
Front Hub	Haro Mid Flange 36h	Haro Mid Flange 36h	Haro Mid Flange 36h	Haro Mid Flange 36h	Alloy 36h
Rear Hub	Haro Mid Flange 36h	Haro Mid Flange 36h	Haro Mid Flange 36h	Haro Mid Flange 36h	Alloy 36h
Rim	Alex DM24 Double Wall Black Anodized	Alex 303 Black Anodized	Alex 303 Black Anodized	Alex 303 Black Anodized	Alex 303
Spokes	13g	13g	14g	13g	14g
Tire	Haro Holeshot A-6 2.25 Front/1.85 Rear	Haro Holeshot A-6 2.25/1.85	Maxxis MaxxDaddy 24x1.85	Haro Holeshot A-6 2.25/1.85	Haro Holeshot A-6 2.25/1.85
Front Brake	N/A	N/A	N/A	N/A	N/A
Rear Brake	Rush RX1.0 Cold Forged V-Brake	Rush 822 w/60mm Pads	Rush 822 w/60mm Pads	Rush 822 w/60mm Pads	Rush 822 w/60mm Pads
Brake Lever	Rush RX2.1	Rush RX2.1	Rush RX2.1	Rush RX2.1	Rush RX2.1
Freewheel	ACS Main Drive 16t	ACS Main Drive 16t	ACS Main Drive 17t	ACS Main Drive 16t	ACS Main Drive 16t
Chain	KMC Z410	KMC Z410	KMC Z410	KMC Z410	KMC Z410
Saddle	Haro Race Seat	Haro Race Seat	Haro Race Seat	Haro Race Seat	Haro Race Seat
Seat Post	Haro Micro Adj. Alloy 26.2mm	Haro Micro Adj. Alloy 26.2mm	Fusion Straight Steel 26.2mm	Fusion Straight Steel 26.2mm	Fusion Straight Steel 26.2mm
Seat Clamp	Haro Race	Haro Race	Haro Race	Haro Race	Haro Race
Pedals	Haro Small Block w/Cromo Axles	Fusion DX Alloy	Fusion DX Alloy	Fusion DX Alloy	Fusion DX Resin
Padset	HaroTop Tube EVA Molded Foam	HaroTop Tube EVA Molded Foam	HaroTop Tube EVA Molded Foam	HaroTop Tube EVA Molded Foam	HaroTop Tube EVA Molded Foam
Colors	Black, Champagne	White, Navy Blue, Y2Blue	Black, Candy Green	Chrome Plate, Black, Candy Green	Chrome Plate, Ruby Red, Y2Blue

	Head	Seat	Top	- 1	Seat 7	Tube	Ch	ain	B	В	Wh	neel		Stand	Weight
	Angle	Angle	Tube		(T0 T	OP)	Stay		Hei	ght	Base			Over	
TR2.4	74	72	21.26 540		11.61	295	14.76	375	11.77	299	37.99	965	23.5	596.9	30.3
TR2.3	74	72	21.26 540		11.61	295	14.76	375	11.77	299	37.99	965	23.5	596.9	30.9
TR2.2 Cruiser	73	72	21.89 555.9	- 1	12.99	330	15.39	391	11.69	297	39.27	997.5	25.4	646.7	29.2
TR2.2	74	72	20.38 517.6	-1	11.61	295	14.76	375	11.77	299	37.20	945	23.5	596.9	28.7
TR2.1	74	72	20.38 517.6	- 1	11.61	295	14.76	375	11.77	299	37.20	945	23.5	596.9	27.1

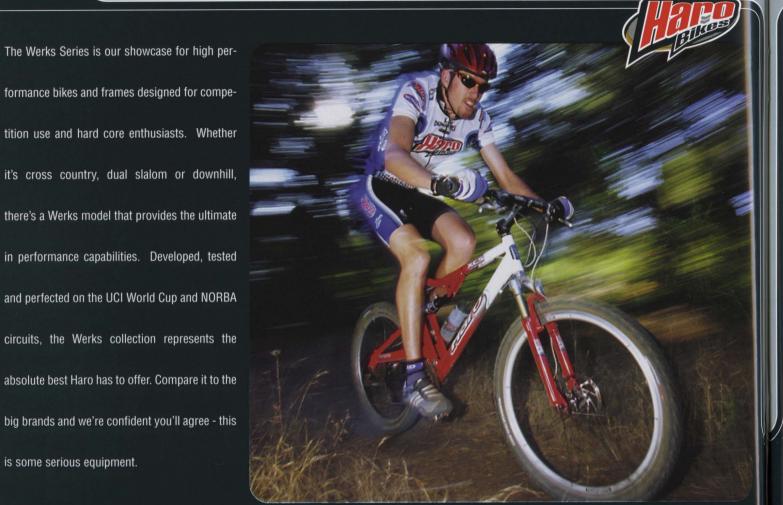
All dimensions center-to-center unless otherwise noted. Dimensions provided in inches/millime

Chainstay and Wheelbase dimensions given as minimum lengths. Maximum lengths are up to .78"/20mm lo



formance bikes and frames designed for competition use and hard core enthusiasts. Whether it's cross country, dual slalom or downhill, there's a Werks model that provides the ultimate in performance capabilities. Developed, tested and perfected on the UCI World Cup and NORBA circuits, the Werks collection represents the absolute best Haro has to offer. Compare it to the big brands and we're confident you'll agree - this

is some serious equipment.







 New Werks 7005 alloy DB XLS frame RockShox SID SL fork and SID XC Adjust rear

> Shimano XT Hollowtech cranks Avid Magnesium brakes

Shimano XTR hubs

• Lightweight Titec and WTB components



WERKS XLS2.0

Color: White/Y2Blue 2-Tone

Take all the adjectives and accolades we used to describe the XLS 3.0, add about a pound of weight and subtract about \$700 and you've got the makings of the new Werks XLS 2.0. It's fast, smooth and confident on any terrain.

- New Werks 7005 alloy DB XLS frame
- RockShox SID XC front and SID XC Adjust rear
- Shimano LX group
- XT derailleur and cassette
- Shimano clipless pedals
- Lightweight Titec and WTB components





WERKS XLS 1.0





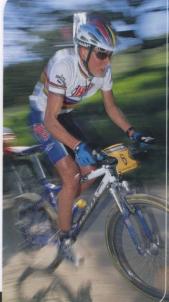
plush ride of full suspension. New Werks 7005 alloy DB XLS frame

Manitou SX-100 fork

RockShox SID XC Adjust rear shock

Shimano Deore group w/Hollowtech crank

Shimano clipless pedals



WERKS DSR

Color: White/Red 2-Tone

Although it's one of our most expensive bikes, The Werks XCR was one of the easiest to spec. First we listened to cross country World Champion Michael

Rasmussen, then we created a new super light V-Gusset frame and hung it with the best & lightest components we could find.

• New Werks 7005 Superlight DB V-Gusset frame

- RockShox SID SL fork
- Shimano XTR hubs
- Shimano XT Hollowtech cranks
- Avid Magnesium brakes
- Lightweight Titec and WTB components









 Mike King approved DSR frame RockShox Judy XC 100

New Shimano M555 hubs

Avid mechanical disc brake

• TruVativ DH crank and chainguide

• Titec and WTB components

WERKSXES

If you want the performance of a hardtail with the benefits of full suspension get your hands on a Werks XCS. If you only have one bike, this is the one to have.

All purpose/trail riding monocoque suspension frame designed for Haro and manufactured in the USA by Intense Cycles. Fully active, licensed FSR link with adjustable 3" or 4" of rear wheel travel. Chainstay length and head angle also adjustable. Frame weight approximately 5.5 lbs. with shock. Fox Float RC shock









There are only a handful of frames capable of surviving, much less winning a World Cup downhill. We can say with confidence, that the Werks DHR is one of them.



WERKS SPECIFICATIONS





	Werks XLS 3.0
Frame	Werks XLS LFP with Sealed Bearing 7005 DB
Rear Shock	RockShox SID XC Adjust 4" Wheel Travel
Sizes	16", 17.5", 19.5"
Fork	RockShox SID SL 80mm Travel
Headset	WTB Momentum Comp AL w/GG
Crank Set	Shimano XT Hollowtech 22-32-44
Bottom Bracket	Shimano ES-70
Handlebar	Titec Flat Tracker XC 7075 Double Butted
Stem	Titec Big AL
Grips	WTB Dual Compound Trail Grips
Hubset	Shimano XTR 32h
Rims	WTB Laser Beam 22 x 11.8
Spokes	WTB SS 14/15 Double Butted w/Alloy Nipples
Tires	WTB Nanoraptor Laser Series 2.1 Kevlar
Brake Set	Avid Single Digit Magnesium
Brake Lever	Included w/Shift Lever
Derailleur Front	Shimano XT
Derailleur Rear	Shimano XTR
Derailleur Shifter	Shimano XT
Freewheel	Shimano XT M750 11-34 9-Speed
Chain	Shimano CN-HG72 9-Speed
Saddle	WTB Trilite SST.XR Ti Rails Leather Cover
Seat Post	Titec AL Lite XC 31.6mm
Seat Post Clamp	Haro RaceLite
Pedals	Shimano PD-M858
Colors	White/Red 2-Tone

Madel	Size	Head Angle	Seat Angle	Top 1		Seat 1		Chain	stav	BB He	eight	Wheel	Base	Stand		Wei (Kilo / F	ight Pounds)
Model Werks DHR	Small Medium Large	65-69 65-69 65-69	72.0 72.0 72.0 72.0	22.0 23.0 24.0	558.8 584.2 609.6	Comer to		16.75 16.75 16.75	425.5 425.5 425.5		342.9-393.7 342.9-393.7 342.9-393.7	43.25 44.25 45.25	1098.6 1124.0 1149.4	28.5 29.0 29.5	723.9 736.6 749.3	4.45	9.79
Werks XCS	Small Medium Large	70.5 70.5 70.5 70.5	72.0 72.0 72.0 72.0	22.0 23.0 24.0	558.8 584.2 609.6	16.75 18.75 20.75	425.4 476.3 527.0	16.37 16.37 16.37	415.9 415.9 415.9	13.0 13.0 13.0	342.9 342.9 342.9	41.1 42.4 43.2	1043.7 1077.6 1097.6	28.75 29.25 30.00	730.25 742.95 762		5.85

XCS dimensions based on 80mm travel single crown fork. XCS chainstay length and wheel base can be increased by .375°. DHR chainstay length and wheelbase can be increased by .75°



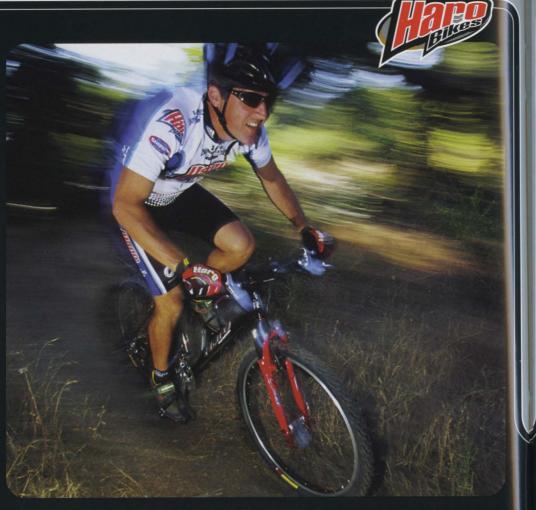


	Werks XLS 2.0	Werks XLS 1.0	Werks XCR	Werks DSR
Frame	Werks XLS LFP with Sealed Bearing 7005 DB	Werks XLS LFP with Sealed Bearing 7005 DB	New Werks V-Gusset HT 7005 SL Frame	Haro DSR Dual Slalom Frame 7005 Allo
Rear Shock	RockShox SID XC Adjust 4" Wheel Travel	RockShox SID XC Adjust 4" Wheel Travel	N/A	N/A
Sizes	16", 17.5", 19.5"	16", 17.5", 19.5"	13.5", 15.5", 17.5", 19.5"	Small; Medium
Fork	RockShox SID XC 80mm Travel	Manitou SX 100	RockShox SID SL 80mm Travel	RockShox Judy XC 100mm Travel
Headset	WTB Momentum Comp AL w/GG	WTB Momentum Comp AL	WTB Momentum Comp AL w/Grease Guard	WTB Momentum Comp AL w/GG
Crank Set	Shimano LX Hollowtech 22-32-44	Shimano Deore Hollowtech 22-32-44	Shimano XT Hollowtech 22-32-44	TruVativ Hussefelt DH w/Single 42t Ring
Bottom Bracket	Shimano ES-70	Shimano UN-40	Shimano ES-70	TruVativ Sealex Splined
Handlebar	Titec Flat Tracker XC 7075 Double Butted	Titec Flat Tracker XC 7075 Double Butted	Titec Flat Tracker XC 7075 Double Butted	Titec Hellbent DH 7075 DB
Stem	Titec Big AL	Titec 'Lil AL	Titec Big AL	Titec Knucklehead DH
Grips	WTB Dual Compound Trail Grips	WTB Dual Compound Trail Grips	WTB Dual Compound Trail Grips	WTB Dual Compound Trail Grips
Hubset	Shimano LX 32h	Shimano Deore M510 32h	Shimano XTR 32h	Shimano New M-555 for Disc Brake/32h
Rims	WTB Speedmaster 23 x 11.3 DBT	WTB Speedmaster 23 x 11.3 DBT	WTB Laser Beam 22 x 11.8 395 grams	WTB Speed Disc 24 x 0
Spokes	WTB SS 2.0/1.8 Butted w/Alloy Nipples	WTB SS 2.0/1.8 Butted w/Alloy Nipples	WTB 14/15 Double Butted w/Alloy Nipples	WTB SS 2.0/1.8 Butted w/Alloy Nipples
Tires	WTB Nanoraptor 2.1 Kevlar Bead	WTB Nanoraptor 2.1 w/Kevlar Bead	WTB Nanoraptor Laser Series 2.1 Kevlar Bead	Maxxis Mobster 2.1"
Brake Set	Shimano Deore V-Brakes w/M70R2 Cartridge Pads	Shimano Deore V-Brakes w/M70R2 Cartridge Pads	Avid Single Digit Magnesium	Avid Mechanical Disc Brake Front & Rea
Brake Lever	Included w/Shift Lever	Included w/Shift Lever	Included w/Shift Lever	Avid Speed Dial 7
Derailleur Front	Shimano LX	Shimano Deore	Shimano XT	TruVativ Chainguide
Derailleur Rear	Shimano XT	Shimano LX	Shimano XTR	Shimano XT
Derailleur Shifter	Shimano LX	Shimano Deore	Shimano XT	Shimano Deore
Freewheel	Shimano XT M750 11-34 9-Speed	Shimano HG50 11-32 9-Speed	Shimano XT M750 11-34 9-Speed	Shimano HG50 11-32 9-Speed
Chain	Shimano CN-HG72 9-Speed	Shimano CN-HG72 9-Speed	Shimano CN-HG72 9-Speed	Shimano CN-HG72 9-Speed
Saddle	WTB SST Speed V SL Leather/Cromo Rails	WTB SST Speed V SL Leather/Cromo Rails	WTB Trilite SST.XR Titanium Rails Leather Cover	STB SST Speed V Comp SL Cromo Rails
Seat Post	Titec AL Lite XC 31.6mm	Titec AL XC 31.6mm	Titec AL Lite XC 27.2mm	Titec XC 30.6mm
Seat Post Clamp	Haro RaceLite	Haro RaceLite	Haro RaceLite	Haro RaceLite
Pedals	Shimano PD-M515	Shimano PD-M515	Shimano PD-M858	Haro Big Block w/Cromo Axles
Colors	White/Y2Blue 2-Tone	White/Black 2-Tone	White/Red 2-Tone	White/Red 2-Tone w/New Haro Fender

Model	Size	Angle	Seat Angle		lube o Center		Tube o Center	Chair	ıstay	BB He	eight	Wheel	Base	Stand	Over	(Kilo / Pounds)
	16	70.5	73	22.0	560	17.5	444.5	16.7	425	12.6	319	42.6	1081.8	30.0	762	XLS 3.0: 25.8
XLS 3.0/2.0/1.0	17.5	70.5	73	23.1	586	19.0	483	16.7	425	12.6	319	43.5	1105.0	30.0	762	XLS 2.0: 26.4
	19.5	70.5	73	24.0	610	21.0	533	16.7	425	12.6	319	44.3	1125.3	31.7	805.2	XLS 1.0: 27.2
(CR	13.5	71	73.5	20.9	530	15.4	391	16.3	415	12.0	304.6	40.7	1035.0	27.1	688.3	
	15.5	71	73.5	22.2	565	17.4	442	16.3	415	12.0	304.6	42.1	1069.6	27.8	706.1	
	17.5	71	73	23.3	592	19.3	490	16.3	415	12.0	304.6	42.9	1089.6	29.5	749.3	23.1
	19.5	71	72.5	24.3	618	21.4	543	16.3	415	12.0	304.6	43.7	1110.3	30.5	774.7	
OSR	Small	70	73	21.6	547.8	14.2	360	16.7	425	12.8	325	41.8	1062.1	25.4	643.9	
	Medium	70	73	22.4	567.8	15.6	395	16.7	425	12.8	325	42.8	1086.0	26.0	661.1	29.7

IES 4.0

The new ICS Series was created to extract optimum performance from Shimano's integrated component groups. We've matched four pure component groups to an all-new, low profile V-Gusset frame design. The new frame incorporates a more traditional double diamond look while retaining the low stand over height and unique profile of our trademark V-Bar design. There's no substituting or mixing of components to cut costs or compromise performance. If you're willing to pay a little more for "Pure Guts" engineering and quality you can find in our new ICS Series.







It's hard to find fault with the ICS 4.0. With a pure Deore group and our new V-Gusset frame this bike is foolproof. It may not be flashy, but its performance will do a lot of talkin.

> New V-Gusset 7005 alloy frame • Full Shimano Deore 9-speed group RockShox Judy • WTB rims and tires

Shimano clipless pedals



Colors: Black, Pearl White

Shimano's all new Alivio group provides the guts of the ICS 3.0. When







New V-Gusset 7005 alloy frame

- Full Shimano Acera 8-speed group
 - RST Omni suspension fork
 - Koski Contour seat



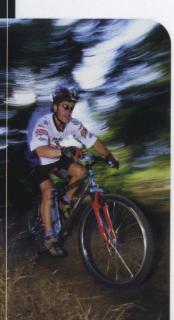
IGS 1:0

Colors: Black; Teal

The ICS 1.0 may be inexpensive but we didn't take any shortcuts getting there. With its pure Shimano guts and new V-Gusset frame this bike makes no excuses.

- New V-Gusset 7005 alloy frame
- Full Shimano 7-speed MegaRange group

 • WTB threadless headset
- RST suspension fork





ICS SPECIFICATIONS



	ICS 4.0	ICS 3.0	ICS 2.0	ICS 1.0
rame	ICS V-Gusset 7005 Alloy w/Disc Tabs	ICS V-Gusset 7005 Alloy w/Disc Tabs	ICS V-Gusset 7005 Alloy Frame	ICS V-Gusset 7005 Alloy Frame
Sizes	13.5", 15.5", 17.5", 19.5"	13.5", 15.5", 17.5", 19.5"	13.5", 15.5", 17.5", 19.5"	13.5", 15.5", 17.5", 19.5"
Fork	Rock Shox Judy TT 80mm Travel	RST Hikari 63mm Travel	RST Omni 63mm Travel	RST Omni 63mm Travel
Headset	WTB Momentum Comp	WTB Momentum Comp	WTB Momentum Comp	WTB Momentum Comp
Crank Set	Shimano Deore Hollowtech	Shimano Alivio	Shimano Acera	Shimano TY-40 For MegaRange
Bottom Bracket	Shimano UN40	Shimano LP-27	Shimano LP-27	Shimano Cartridge
Handlebar	Titec Hell Bent Flat-Tracker	Haro Double Wide 625mm Flat Bar	Haro Double Wide 625mm Flat Bar	Haro Steel Riser
Stem	Titec 'Lil Al Forged	Titec 'Lil Al Forged	Haro Alloy Clamp-On	Haro Alloy Clamp-On
Grips	Haro Ju Ju Dual Density	Haro Ju Ju Dual Density	Haro Ju Ju Dual Density	Haro Ju Ju Dual Density
Hubset	Shimano Deore/32h	Shimano Alivio/32h	Shimano Acera/32h	Alloy QR Thread-On w/Rubber Dust Seal/36h
Rim	WTB Speedmaster 24x14.4	WTB Speedmaster 24x14.4	Weinmann Zac 19	Weinmann 519
Spokes	WTB Stainless Steel Black	WTB Stainless Steel Black	Stainless Steel	Stainless Steel
Tires	WTB Primal Raptor 26 x 2.1	WTB Primal Raptor 26 x 2.1	Kenda Konquest 26x1.95	Kenda Konquest 26x1.95
Brakes	Shimano Deore V-Brake	Shimano M420 V-Brake	Shimano M420 V-Brake	Shimano M420 V-Brake
Brake Lever	Shimano Deore Integrated w/Shift Lever	Shimano Intetgrated w/Shift Lever	Shimano Integrated w/Shift Lever	Shimano BR-M420
Derailleur Front	Shimano Deore	Shimano Alivio	Shimano Acera	Shimano TY Series For MegaRange
Derailleur Rear	Shimano Deore	Shimano Alivio	Shimano Acera	Shimano MR40 MegaRange
Derailleur Shifter	Shimano Deore 9-Speed	Shimano Alivio 8-Speed	Shimano Easy Fire Plus ST-EF33 8-Speed	Shimano Revo Shift
reewheel	Shimano Deore 11-32 9-Speed	Shimano HG-50 11-30 8-Speed	Shimano HG50 11-30 8-Speed	Shimano MegaRange 14-34
Chain	Shimano HG72	Shimano IG31	Shimano IG31	Shimano HG50
Saddle	Koski Countour	Koski Countour	Koski Countour	Haro Selle Comfort
Seat Post	Haro Alloy Race Post 27.2mm	Haro Alloy Micro Adjust 27.2mm	Haro Alloy Micro Adjust 27.2mm	Haro Alloy Micro Adjust 27.2mm
Seat Post Clamp	Haro Alloy QR	Haro Alloy QR	Haro Alloy QR	Haro Alloy QR
Pedals	Shimano SPD-M515	Caged Type w/Toe Clip & Strap	Caged Type w/Toe Clip & Strap	Haro Resin w/Cromo Axle Toe Clip Compatible (not include
Colors	Red, Champagne	Black, Pearl White	Ball Burnished; Ruby Red	Black; Teal

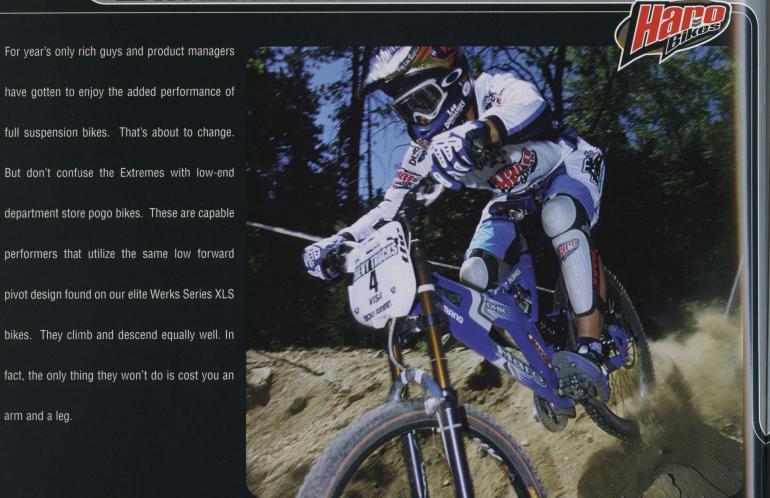
Model	Size	Head Angle			Tube o Center	Seat Center to	Tube Center	Chain	stay	1	BB He	eight	Whe	el Base	Sta	ind Over	Weight (Kilo / Pounds)	
ICS 1.0/2.0/3.0/4.0	13.5	71	73	20.6	522.5	15.4	391	16.7	425		11.6	295	40.0	"1,016.00"	27.	1 688.3	ICS 1.0: 28.4	
	15.5	71	73	21.5	546.1	17.4	442	16.7	425	-1	11.6	295	41.1	"1,042.90"	27.	8 706.1	ICS 2.0: 28.2	
	17.5	71	73	22.5	571.6	19.4	492	16.7	425		11.6	295	42.0	"1,067.50"	29.	749.3	ICS 3.0: 28.9	
	19.5	71	72	23.2	590.5	21.4	543	16.7	425		11.6	295	42.3	"1,073.30"	30.	5 774.7	ICS 4.0: 28.6	

pivot design found on our elite Werks Series XLS

bikes. They climb and descend equally well. In

fact, the only thing they won't do is cost you an

arm and a leg.





olors: White/Y2Blue 2 Tone; Black/Red 2 Tone If you wanted to, you could spend a whole lot more for a dual disc, full suspension machine loaded with quality components. The Extreme X2 makes the decision real easy. That's because you'll find it real hard to beat the combination of balanced performance and awesome looks this bike offers. New sealed bearing pivot Shimano Deore 9-Speed drivetrain Tektro mechanical disc brakes Manitou Magnum fork





ors: Black/AnoBlue 2 Tone; White/Black 2 Tone



You better sit down for this. The Extreme X0 frame features a new ball bearing pivot with nearly 4" of plush, unobtrusive travel. This ain't no department store pogo bike. It's real suspension at a price you'll think is make believe.

> • 7005 Alloy frame Sealed bearing pivot Shimano Acera 8-speed drivetrain

Oil damped/Nitrogen charged shock











No, it doesn't come with a throttle. But the Extreme X1 does come with some pretty impressive components, nearly 4" of travel and refined climbing and descending skills. It looks to good to be true, but it's a real deal.

- New sealed bearing pivot
- Quad mechanical disc brakes
- . Shimano Alivio 8-speed
- WTB Momentum headset
- Weinmann ZAC 19 rims









KKICKER SHIMANO



EXTREMESPECIFICATIONS

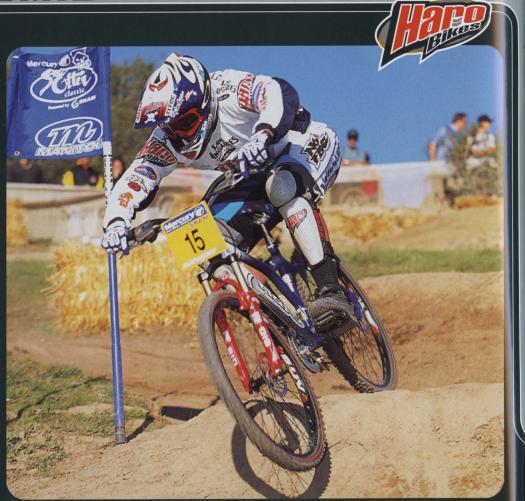


THE RESERVE	Extreme X2		Extreme X0
Frame	Extreme LFP FS 7005 Aluminum w/Sealed Bearing Pivot	Extreme X1 Extreme LFP FS 7005 Aluminum w/Sealed Bearing Pivot	Extreme LFP FS 7005 Aluminum w/Sealed Bearing Pivot
Rear Shock	RST 22A Oil Coil Spring w/Rebound Adj. 3.75" Travel	RST 22 Oil/Nitrogen Charged Coil Spring 3.75" Travel	RST 22 Oil/Nitrogen Charged Coil Spring 3.75" Travel
Sizes	15.5", 17.5", 19.5"	RST 22 Oil/Nitrogen Charges con cp	15.5", 17.5", 19.5"
Fork	Manitou Magnum 76mm Travel	15.5", 17.5", 19.5" Mozo RM110A 3.5" Travel w/Preload Adjusters	Mozo ML-30 Alloy Crown
Headset	WTB Momentum Comp ST Aheadset	WTB Momentum Comp ST Aheadset	WTB Momentum Comp ST Aheadset
Crank Set	NEW Shimano FC-M440 22/32/44	Shimano Acera	Shimano C-101 22/32/42 for 8 Speed
ottom Bracket	Cartridge BB w/Sealed Cartridge Bearings	Cartridge BB w/Sealed Cartridge Bearings	Cartridge BB w/Sealed Cartridge Bearings
landlebar	Haro 6061 T6 Alloy Riser Bar	Haro 6061 T6 Alloy Riser Bar	Haro 6061 T6 Alloy Riser Bar
Stem	Haro Alloy Clamp-On	Haro Alloy Clamp-On	Haro Alloy Clamp-On
irips	Haro Ju Ju Dual Density	Haro Ju Ju Dual Density	Haro Ju Ju Dual Density
lubset	Formula Cassette for Disc Brake/32h	Formula Cassette for Disc Brake/32h	Formula 8-Speed Cassette/36h
Rim	Weinmann Zac 19 Double Wall	Weinmann Zac 19 Double Wall	Alex 6061 T6 Alloy 36h
pokes	Black Stainless Steel 14g	Black Stainless Steel 14g	Stainless Steel 14g
ires	WTB Velociraptor 2.1	Kenda Konquest 26x1.95	Kenda Konquest 26 x 1.95
rake Front	Tektro Mechanical Disc Brake	Quad Mechanical Disc Brake	Radius RA14 w/64mm Pad
rake Rear	Tektro Mechanical Disc Brake	Quad Mechanical Disc Brake	Radius RA14 w/64mm Pad
rake Lever	Tektro 383AG Adjustable Leverage	Tektro 383AG Adjustable Leverage	Included w/Shift Lever
erailleur Front	Shimano Deore	Shimano Alivio	Shimano Altus
erailleur Rear	Shimano Deore	Shimano Alivio	Shimano Acera
erailleur Shifter	Shimano Deore	Shimano Alivio Rapid Fire	Shimano ST-EF33-8 Easy Fire
reewheel	Shimano Deore 11-32 9-Speed	11-32 8-Speed Cassette	11-32 8-Speed Cassette
hain	Shimano CN-HG72 9-SPEED	KMC Z72	KMC Z72
addle	Koski Countour	Koski Countour	Koski Countour
eat Post	Haro Alloy Micro Adjust 31.6mm	Haro Alloy Micro Adjust 31.6mm	Haro Alloy Micro Adjust 31.6mm
eat Post Clamp	Alloy Collar w/QR	Alloy Collar w/QR	Alloy Collar w/QR
edals	Ritchey Logic Comp V.2 Clipless	Steel Cage w/Toe Clip and Strap	Haro Resin Toe Clip Compatible (not included)
ccessories	Haro Designed Front Fender	Haro Designed Front Fender	Haro Designed Front Fender
olors	White/Y2Blue 2 Tone; Black/Red 2 Tone	White/Red 2 Tone; Silver/Y2Blue 2 Tone	Black/AnoBlue 2 Tone; White/Black 2 Tone

Model	Size	Head Angle	Seat Angle		Top Tube Center to Center		Seat Tube Center to Center		Chainstay		BB Height		Wheel Base		Stand Over		Weight (Kilo / Pounds)
Extreme X2/X1/X0		71 71	73 73	22.0 23.0	558.8 584.2	17.0 19.0	432 483	17.1 17.1	433.5 433.5	1	12.6 12.6	319 319	42.4 43.3	"1,078.00" "1,098.70"	29.5 30.0	749.3 762	X0: 337 X1: 33.5
	19.5	71	73	24.0	609.6	21.0	533	17.1	433.5	-1	12.6	319	44.1	"1,119.30"	31.7	805.2	X2: 32.4

ESCAPEMTB

If form follows function, you can only imagine what the new Escapes are capable of. We both know you're going to thrash 'em, so we've factored in over twenty years worth of BMX and freestyle experience in designing the successor to our trademark V-Bar frame. The radical new V-Tech frame provides superior rigidity and strength over most aluminum frames, not to mention styling that will never be mistaken for a conventional bike. Be a rebel, ride an Escape.





The Escape 8.2 borrows its new look from our high end Werks DSR dual slalom racing machine. Cool huh? It's dual discs and quality components make this an easy choice for aggressive riders who enjoy attention.

lors: Black/ScotchBrite; White/Y2Blue

- New V-Tech 7005 alloy frame
- Shimano Deore 9-speed Manitou Magnum fork
- Tektro disc brakes front & rear
- Weinmann ZAC 19 rims



ESCAPE 8:1

Colors: Red/ScotchBrite; White/Black

A few years ago a bike that looked like this with disc brakes would have cost thousands of dollars. That was then, Escape 8.1 is now. So what if your friends think you're a big spender, we won't tell.

- New V-Tech 7005 alloy frame
- RockShox Jett fork
- · Quad mechanical disc brake
- · Shimano crankset
- WTB threadless headset
- Koski Contour seat







You may be able to find some aluminum bikes priced like the Escape 8.0.

What you won't find is anything remotely similar looking to this radical

Colors: Silver/Y2Blue; Black/AnoBlue; Black/Red

New V-Tech 7005 alloy frame

 Mozo suspension fork Shimano crankset

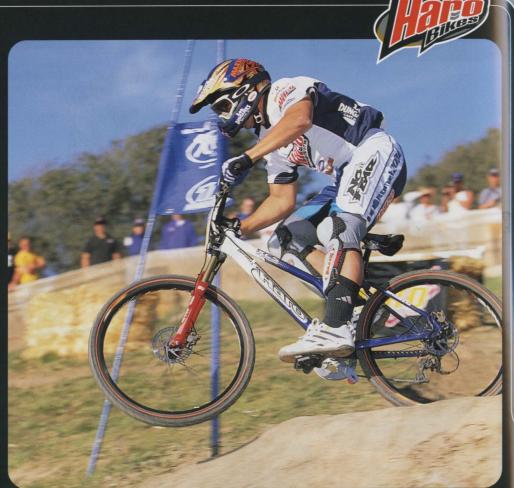
Alloy direct pull brakes

Shimano MegaRange gearing



VEGTOR MTB

Most bikes priced like our new Vectors tend to be categorized as comfort bikes. They have saddles a mile wide and high rise handlebars that work well for a ride around the block but not a ride on the trail. The Vector's aggressive new V-Tech frame and off road capabilities are obviously not ntended for the "comfort" crowd. If you're looking for an affordable mountain bike with a type A personality look no further than the new Vectors.



VEGTORVI



- SR Suntour crankset
- 32t low gear
- Alloy direct pull brakes
- Comfortable riser bar
- Selle Comfort seat



Colors: Black; Ano Green

The big brother of the Bone Series features our low stand over height T-Bone frame and 18 speeds to get you up hills and off road.

- Cool T-Bone style frame Alloy direct pull brakes
- Shimano derailleurs
- SRAM Grip Shift shifters



ESCAPE SPECIFICATIONS



	ESCAPE 8.2	ESCAPE 8.1	ESCAPE 8.0
Frame	New Haro 8 Series 7005 V-Tech Hardtail	New Haro 8 Series 7005 V-Tech Hardtail	New Haro 8 Series 7005 V-Tech Hardtail
Sizes	13.5", 15.5", 17.5", 19.5", 21.5"	13.5", 15.5", 17.5", 19.5", 21.5"	13.5", 15.5", 17.5", 19.5", 21.5"
Fork	Manitou Magnum 76mm Travel	Rock Shox Jett w/Preload Adjusters	Mozo ML-30 Alloy Crown
Headset	WTB Momentum Comp ST Aheadset	WTB Momentum Comp ST Aheadset	1 1/8" Threaded Steel 1 1/8" Threaded
Crank Set	NEW Shimano FC-M440 22/32/44	Shimano C-101 22/32/42 for 8 Speed	Shimano C-101 22/32/42 for 8 Speed
Bottom Bracket	Cartridge BB w/Sealed Cartridge Bearings	Cartridge BB w/Sealed Cartridge Bearings	Cup/Cone Type
Handlebar	Haro 6061 T-6 Alloy Riser	Haro 6061 T-6 Alloy Riser	Steel Riser
Stem	Haro Alloy Clamp-On	Haro Alloy Clamp-On	Steel 40 Deg. Rise w/Removeable Face
Grips	Haro Ju Ju Dual Density	Haro Ju Ju Dual Density	Haro Ju Ju Dual Density
Hubset	Formula Cassette for Disc Brake/32h	Formula Disc Front/ 8-Speed Cassette Rear/32h	Alloy QR Threaded/36h
Rim	Weinmann Zac 19 Double Wall	Weinmann Zac 19 Double Wall	Weinmann 519
Spokes	Black Stainless Steel 14g	Stainless Steel 14g	Stainless Steel 14g
Tires	WTB Primal Raptor	Kenda Konquest 26 x 1.95	Kenda Konquest 26 x 1.95
Brake Front	Tektro Mechanical Disc Brake	Quad Mechanical Disc Brake	Radius RA14
Brake Rear	Tektro Mechanical Disc Brake	Radius RA14 w/64mm Pad	Radius RA14
Brake Lever	Tektro 383AG Adjustable Leverage	Included w/Shift Lever	Radius RA27
Derailleur Front	Shimano Deore	Shimano Altus	Shimano TY-10
Derailleur Rear	Shimano Deore	Shimano Alivio	Shimano MR-40 Megarange
Derailleur Shifter	Shimano Deore 9-Speed	Shimano ST-EF33-8 Easy Fire	Shimano Revo Shift
Freewheel	Shimano HG50-9 11-32	11-32 8-Speed Cassette	Shimano Megarange 14-34
Chain	Shimano CN-HG72	KMC Z72	KMC Z-51
Saddle	Koski Countour	Koski Countour	Haro Selle Comfort
Seat Post	Haro Alloy Micro Adjust 27.2mm	Haro Alloy Micro Adjust 27.2mm	Alloy 27.2mm
Seat Post Clamp	Alloy Collar w/QR	Alloy Collar w/QR	Alloy Collar w/QR
Pedals	Caged w/Toe Clip and Strap	Caged w/Toe Clip and Strap	Haro Resin Toe Clip Compatible (not included)
Colors	Black/ScotchBrite; White/Y2Blue	Red/ScotchBrite; White/Black	Silver/Y2Blue; Black/AnoBlue; Black/Red

Model	Size	Head Angle			Tube o Center	Seat Center to	Tube o Center	Chain	stay	BB He	eight	Whe	el Base	Stand	Over	Weight (Kilo / Pounds)
Escape 8.0/8.1/8.2	13.5 15.5	71	73 73	20.6 21.5	522.5	15.4 17.4	391 442	16.7 16.7	425 425	11.6	295	40.0 41.1	"1,016.00"	27.1	688.3	Escape 8.0: 30.3
	17.5	71	73	22.5	546.1 571.6	19.4	492	16.7	425	11.6 11.6	295 295	42.0	"1,042.90" "1.067.50"	27.8 29.5	706.1 749.3	Escape 8.1: 29.3 Escape 8.2: 29.2
	19.5	71	72	23.2	590.5	21.4	543	16.7	425	11.6	295	42.3	"1,073.30"	30.5	774.7	

VECTOR SPECIFICATIONS



	VECTOR V1	Vector V0	V BONE
Frame	New Haro V Series V-Tech Hardtail	New Haro V Series V-Tech Hardtail	Haro V-Bone w/Molded Top Tube Pad
Sizes	13.5", 15.5", 17.5", 19.5", 21.5"	13.5", 15.5", 17.5", 19.5", 21.5"	11.5"
Fork	Mozo ML-30 Alloy Crown	Steel Rigid Big Fork	Steel Rigid Big Fork
Headset	Steel 1" Threaded	Steel 1" Threaded	Steel Rigid Big ForkSteel Rigid Big Fork
Crank Set	Shimano C-101 22/32/42 for 8 Speed	SR Suntour XR-128 28/38/48	SR Suntour CW-XR182-AB 24/34/42
Bottom Bracket	Cup/Cone Type	Cup/Cone Type	Cup/Cone Type
Handlebar	Steel Riser	Steel Riser	Steel Riser
Stem	Steel 40 Deg. Rise w/Removeable Face	Steel 40 Deg. Rise w/Removeable Face	Steel 25 deg. Rise
Grips	Haro Ju Ju Dual Density	Haro Ju Ju Dual Density	Grip Shift
Hubset	Alloy QR Threaded/36h	Alloy QR Threaded/36h	Alloy QR Front/Nutted Rear/36h
Rim	Weinmann 519	Weinmann 519	Weinmann 520
Spokes	Stainless Steel 14g	Stainless Steel 14g	14g
Tires	Kenda Konquest 26 x 1.95	Kenda Konquest 26 x 1.95	Kenda K832 24X1.95
Brake Front	Radius RA14	Radius RA14	Alloy Direct Pull Canti w/ 64mm Pad
Brake Rear	Radius RA14	Radius RA14	Alloy Direct Pull Canti w/ 64mm Pad
Brake Lever	Radius RA27	Radius RA27	Alloy w/Reach Adjust
Derailleur Front	Shimano TY-10	SR Suntour XR05	Shimano TY-10
Derailleur Rear	Shimano MR-40 Megarange	Shimano Tourney TY-22	Shimano TY-22GS 6 Speed
Derailleur Shifter	Shimano Revo Shift	SRAM Grip Shift	SRAM Grip Shift
Freewheel	Shimano Megarange 14-34	Sun Race 13-28 Freewheel 7-Speed	Shimano 13-28 6-Speed
Chain	KMC Z-51	KMC Z-51	KMC Z-51
Saddle	Haro Selle Comfort	Haro Selle Comfort	Haro Padded
Seat Post	Alloy 29.4mm	Alloy 29.4mm	Alloy Straight 28.6mm
Seat Post Clamp	Alloy QR	Alloy QR	Alloy OR
Pedals	Haro Resin Toe Clip Compatible (not included)	Haro Resin Toe Clip Compatible (not included)	Haro Resin Toe Clip Compatible (not included)
Colors	Black; Ano Green; Ano Blue	Black; Ruby Red	Black; Ano Green

Model	Size	Head Angle	Angle	Center t	Top Tube Center to Center		Seat Tube Center to Center		Chainstay		BB Height		Wheel Base		Stand	Over	Weight (Kilo / Pounds)
	13.5	71	73	21.1	536.6	15.4	391	16.8	425.5	11		294.6	40.7	"1.033.80"	26.5	673.1	
14 210	15.5	71	73	21.5	546.1	17.4	442	16.8	425.5	11	.6	294.6	40.8	"1.035.10"	27.8	706.1	V0: 29.7
V1/V0	17.5	71	73	22.3	565.2	19.4	492	16.8	425.5	11	.6	294.6	41.4	"1,051.60"	29.0	736.6	V1: 31.6
	19.5	71	73	23.0	584.2	21.4	543	16.8	425.5	11		294.6	41.9	"1,064.30"	29.9	759.5	
V Dans	21.5	71	73	23.5	596.9	23.4	594	16.8	425.5	11		294.6	42.0	"1,066.80"	31.3	795	
V-Bone	1 11.5		74	19.1	486	13.5	343	15.7	400	l 10		270	38.7	984	24.5	622.3	28.1





• Antigua: Courts Barbados Ltd. • Argentina: Sportscenter S.A. (Argold) • Aruba: Radio Shack Aruba • Australia: Repco Sport • Austria: KTM Fahrrad Gmbh • Barbados: Courts Barbados, Ltd. • Belgium: Louis Verwimp BV • Belize: Courts Barbados, Ltd. • Canada: Genesis Cycles • Chile: Cycles House S.A.• Costa Rica: Motos Pazos S.A.
• Czech Republic: M&R s.r.o. • Denmark: Sport Bike • Dominica: Courts Barbados, Ltd. • El Salvador: La Cadena Del Ciclista • Finland: Hyper Bike • France: Velo 2000
• Germany (BMX & Freestyle Only): WTP Distribution • Germany (ATB Bikes only): Rose Versand • Greece: Nikos Maniatopolous • Grenada: Courts Barbados, Ltd. • Guatemala: La Cadena Del Ciclista • Guyana: Courts Barbados, Ltd. • Hungary: Avex Ltd. • Israel: Matzman Trade Ltd. • Jamaica: Courts Barbados, Ltd. • Japan: Motocross International • Luxembourg: Louis Verwimp BV • Mexico: Grupo Scandi, S.A. de C.V. • Netherlands: Louis Verwimp BV • New Caledonia: Cycal Sarl • New Zealand: Repco Sport of New Zealand • Norway: Norbike Engros A/S • Panama: Sandy Zona Libre • Portugal: Ciclo Coimbroes • Puerto Rico: Ciclismo • Republic of Panama: Sandy Zona Libre • Saipan: Seashore, Inc. • Singapore: Cappa Trading Pte Ltd. • South Africa: Pro Bike • Spain: Servix SL • St. Kitts: Courts Barbados, Ltd. • St. Lucia: Courts Barbados Ltd. • Sweden: Carat Trading AB • Switzerland: Snowscoot S.A. • Thailand: Asia International • Trinidad: Courts Barbados, Ltd. • United Kingdom: Moore Large & Co. Ltd. • Venezuela: Redemo • West Malaysia: Gin Huat Cycle Trading