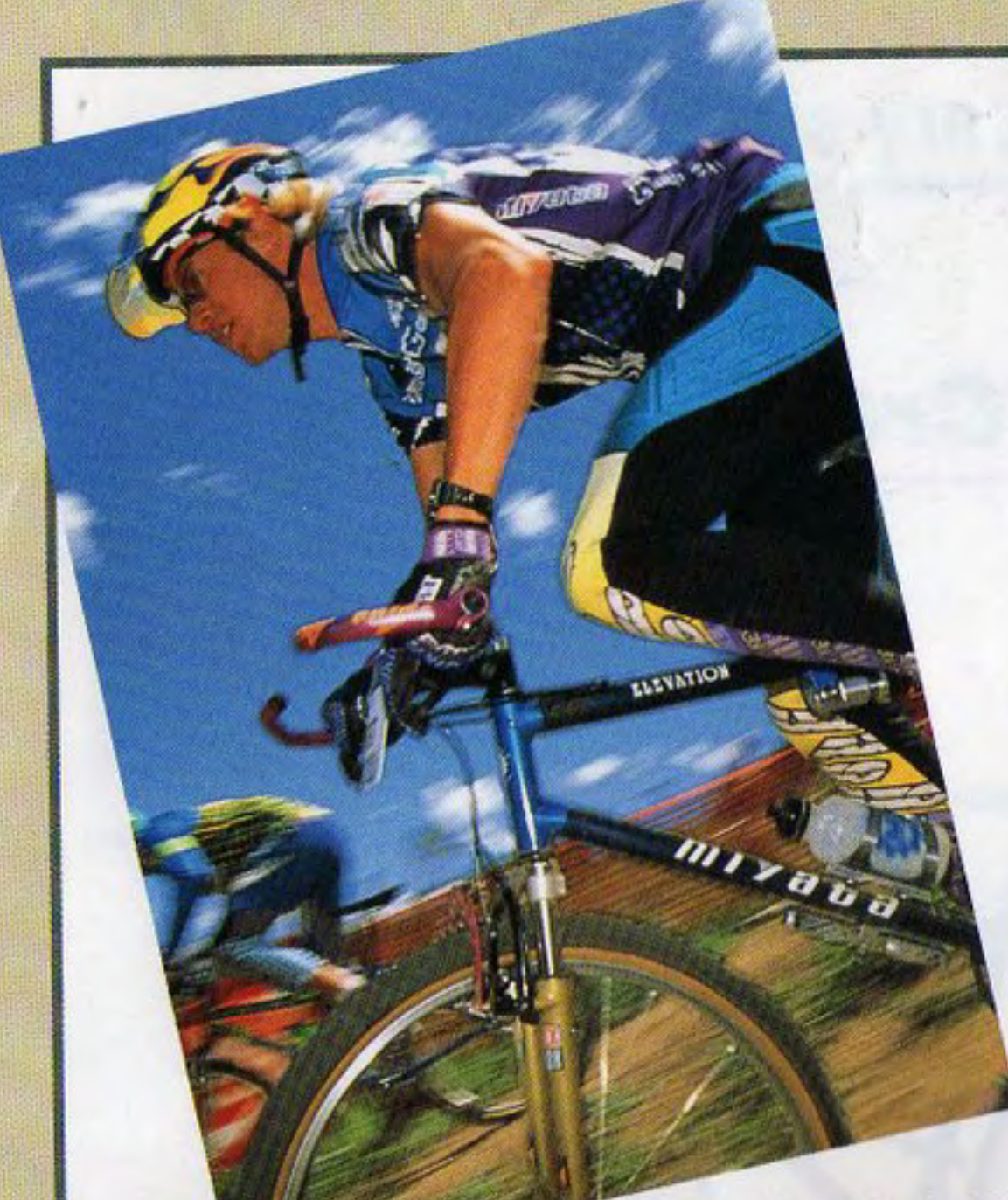




miyata

Since 1890

1994 CYCLE CATALOG

1994

**High performance of New Material frames
won the '93 U.S. Championship.**



Greg Herbold
Winner of 1st ATB
World Championship,
Greg raced
in the '93 National
Downhill Series with
Miyata's New
Material ATB and
won the championships!

**Miyata original New Material frames are very light and strong —
a direct result of professional racing experience.**

Compared with steel tubing, Miyata's carbon tubing is 1/2 the weight, 1.6 times as strong and has 7 times the vibration absorbing capacity. Miyata's aluminum tubing is 2/3 the weight, 1.1 times as strong and has twice the vibration absorbing capacity.

CARBON **Elevation-10000**

- Frame Color: M25 (Grape)
- Carbon Fiber APA Bonded Frame with Aluminum Stays
 - Super Oversized Tubing
 - Hi-radius Chrome-Moly Fork
- New Herbold Performance Saddle with Aluminum Rails and Herbold Competition Grips
- Frame Size: 14.5, 16.5, 18.5, 20.5
 - Main Comp: Shimano Deore XT Mix with Grip Shift SRT500



FULL ALUMI

Elevation-2000

- Frame Color:C10S (Magenta)
- Full Aluminum APA Bonded Frame
 - Super Oversized Tubing
 - Hi-radius Chrome-Moly Fork
- New Herbold Performance Saddle with Chrome-Moly Rails and Herbold Competition Grips
- Frame Size:14.5, 16.5, 18.5, 20.5
- Main Compo:Shimano Deore LX Mix with Rapidfire Plus Shifters



ALUMI

Elevation-1000

- Frame Color:S40 (Silver)
- Aluminum APA Bonded Frame with Chrome-Moly Stays
 - Super Oversized Tubing
 - Hi-radius Chrome-Moly Fork
- New Herbold Performance Saddle with Chrome-Moly Rails and Herbold Competition Grips
- Frame Size:14.5, 16.5, 18.5, 20.5
- Main Compo:Shimano STX SE with Rapidfire Plus Shifters

Miyata's expertise and quality offer the perfect bicycle for every situation.

The choice is up to you!

ATB

Elevation-500

- Frame Color:YS-859/YS-728 (Light Blue/Black)
- Full Chrome-Moly Frame (STB D/T)
- Full Chrome-Moly Unicrown Fork
 - Shimano LX Mix with Rapidfire Plus Shifters



Frame Color YS-742/YS-716 (Dark Brown/Silver)

Elevation-300

- Frame Color:YS-754/YS-728 (Silver/Black)
- Full Chrome-Moly Frame (STB D/T)
- Full Chrome-Moly Unicrown Fork
 - Shimano STX Mix with Grip Shift SRT-300i



Frame Color YS-856/YS-716 (Dark Green/Silver)

Cross

Triplecross

- Frame Color:YS-746 (Navy Blue)
- Full Chrome-Moly Frame (STB D/T)
- Full Chrome-Moly Unicrown Fork
 - Shimano Alivio with Grip Shift SRT-300i



Frame Color YS-742 (Dark Brown)

Civicross

- Frame Color:YS-745 (Deep Blue)
- D/T Chrome-Moly Frame
- Shimano Tourney with Grip Shift



Frame Color YS-741 (Red)

Touring

Elevation-200

- Frame Color:YS-728/YS-716 (Black/Silver)
- Chrome-Moly Main Frame (STB D/T)
- Chrome-Moly Unicrown Fork
- Shimano Altus Mix with Grip Shift SRT-200i



Elevation-200 (L)

Frame Color YS-743/YS-728 (Dark Blue/Black)

1000 LT

- Frame Color:S40 (Silver)
- STB Chrome-Moly Frame
- Chrome-Moly Unicrown Fork
- Shimano Deore LX Drivetrain with Bar End Shifters, 7-Speed
- Shimano M System Brakes
- Shimano PDM 323 SPD Pedals
- Main Compo:Shimano LX



Racing

Nine 16

- Frame Color:M35 (Deep Purple)
- STB Chrome-Moly Frame
- Aluminum APA Bonded Fork
- Miyata Design Racing Saddle
- Panaracer Vivezza Tires
- Shimano 105 SC SIS Drivetrain and Derailleurs, 8-Speed
- Shimano 105 SC Super SLR Dual Pivot Brakes with STI Dual Control levers
- Main Compo:Shimano 105 STI



Six 21

- Frame Color:YS-856 (Dark Green)
- Full Chrome-Moly Frame (STB D/T) w/Carrier Basement
- Full Chrome-Moly Fork
- Shimano PDM 323 SPD Pedals
- Shimano STX Mix with Bar End Controller



ATB

Elevation 10000, 2000 and 1000 Frame Geometry (mm)

	A	B	C	D	E	F	a	b
	Top Tube	Rear Center	Front Center	Wheel Base	BB Drop	Off Set	Head Angle	Seat Angle
14.5"	530	425	608	1031	35	46	71°	73°
16.5"	545	425	626	1048	35	46	71°	73°
18.5"	565	425	643	1065	35	46	71°	73°
20.5"	597	425	655	1077	36	46	71°10'	73°10'

Elevation 500, 300 and 200 Frame Geometry (mm)
(Men & Ladies)

	A	B	C	D	E	F	a	b
	Top Tube	Rear Center	Front Center	Wheel Base	BB Drop	Off Set	Head Angle	Seat Angle
14.5"	530	425	608	1030	35	46	71°	73°
16"	558	425	625	1048	35	46	71°	73°
16.5"	545	425	625	1048	35	46	71°	73°
18"	578	425	648	1071	35	46	71°	73°

Cross Bikes

Triplecross, Civicross and Six 21 Frame Geometry (mm)

	A	B	C	D	E	F	a	b
	Top Tube	Rear Center	Front Center	Wheel Base	BB Drop	Off Set	Head Angle	Seat Angle
46cm	529	443	611	1048	55	60	71°	73°
50cm	548	443	622	1059	55	60	71°	73°
54cm	565	443	630	1067	55	60	71°	73°
56cm	575	443	641	1078	55	60	71°	73°
58cm	575	443	641	1079	55	60	71°	73°
60cm	584	443	651	1088	55	60	71°	73°
63cm	600	443	668	1105	55	60	71°	73°

Touring

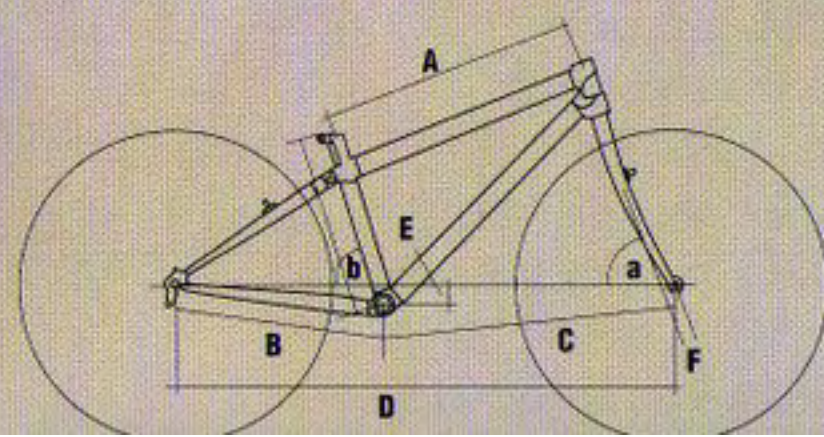
1000LT Frame Geometry (mm)

	A	B	C	D	E	F	a	b
	Top Tube	Rear Center	Front Center	Wheel Base	BB Drop	Off Set	Head Angle	Seat Angle
50cm	540	450	604	1051	40	50	70°5'	72°5'
54cm	550	450	596	1039	60	50	71°5'	72°5'
57cm	565	450	605	1047	65	50	72°	72°5'
60cm	580	450	620	1062	65	50	72°	72°5'

Road

Nine16 Frame Geometry (mm)

	A	B	C	D	E	F	a	b
	Top Tube	Rear Center	Front Center	Wheel Base	BB Drop	Off Set	Head Angle	Seat Angle
50cm	525	404	590	985	68	45	70°30'	74°
52cm	535	404	587	981	70	45	71°30'	74°
54cm	550	404	598	990	70	45	72°	74°
56cm	565	404	587	980	70	35	72°30'	73°
58cm	570	404	590	983	69	35	73°	73°
60cm	585	404	605	999	67.5	35	73°	73°
63cm	600	404	609	1004	65	35	73°	72°



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