

Miyata

Since 1890

1994
CYCLE CATALOG

1994

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

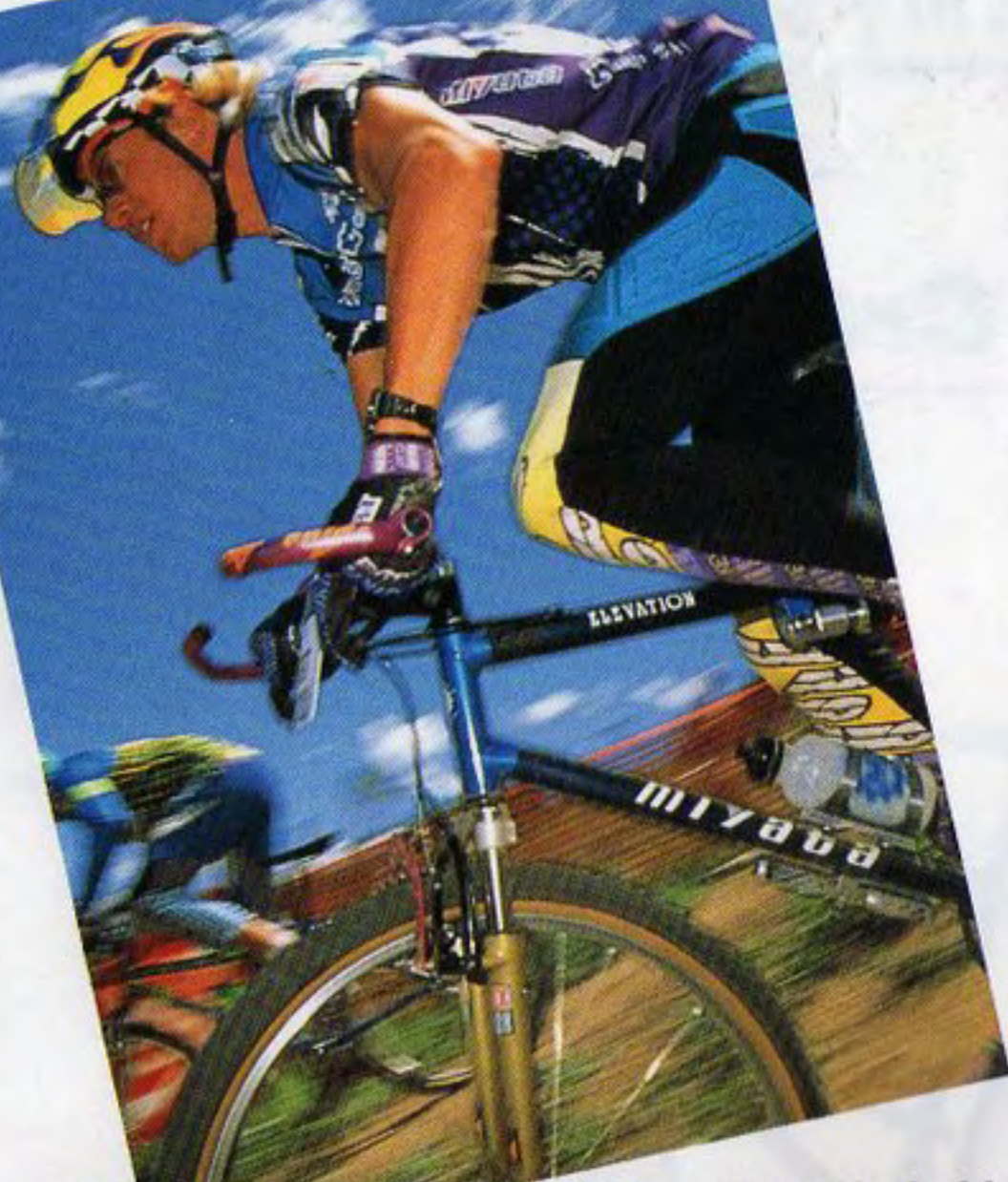
Miyata original New Material frames are very light and strong —
a direct result of professional racing experience.

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

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!



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

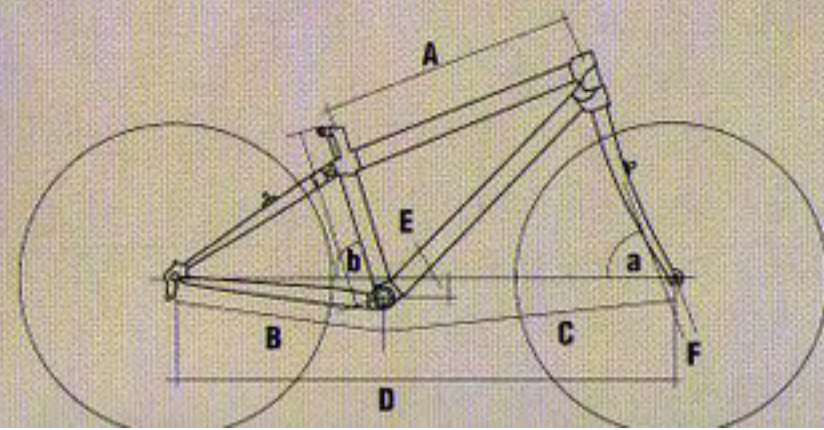
Nine 16

- 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)

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)

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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