

Dyna Cam Bow Specs



C4 Cougar Mag	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 95.75"
M-108M	25"	26"	27"	28"	"	29"	30"				Split String: 39.75"
C4 Cougar SE	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 88"
M-108S	26"	27"	28"	"	29"	30"	31"				Split String: 36"
P3 Mag	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 87.5"
M-28M	25"	26"	27"	28"	"	29"	30"				Split String: 35.75"
Jaguar Mag	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 87.5"
M-62M	25"	26"	27"	28"	"	29"	30"				Split String: 35.75"
ShadowCat SE	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 85"
M-67S	25"	26"	27"	28"	29"	30"	31"				Split String: 34.5"
Quest SE	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 90"
M-75S	27"	28"	"	29"	30"	31"	32"				Split String: 37"
Razor X SE	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 92.25"
M-79S	28"	29"	30"	"	31"	32"	33"				Split String: 38"
Saber SE	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 88"
M-82S	26"	27"	28"	"	29"	30"	31"				Split String: 36"
Orion Mag	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 86.5"
M-83M	26"	"	27"	28"	29"	"	30"				Split String: 35.25"
Slayer SE	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 98"
M-96S	26"	"	27"	28"	29"	30"	31"				Split String: 40.75"
Tigress LT Mag	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 86.5"
M-98M	26"	"	27"	28"	29"	"	30"				Split String: 35.25"
Mercury Mag	F-1	F-2	F-3	F-4	F-5	F-6	F-7	50#	60#	70#	Shoot String: 86.5"
M-99M	26"	"	27"	28"	29"	"	30"				Split String: 35.25"

Nitrous Cam Bow Specs



		1	1.5	2	2.5	3	3.5	4	50#	60#	70#		
C4 Cougar Elite M-108E	A - cam	25"	25.5"	26"	26.5"	27"	27.5"	28"				Shoot String: 56.75"	Split String: 43"
	B - cam	27"	27.5"	28"	28.5"	29"	29.5"	30"				Shoot String: 56.75"	Split String: 43"
	C - cam	30"	30.5"	31"	31.5"	32"	32.5"	33"				Shoot String: 62"	Split String: 43"
C4 Cougar Mag M-108M	A - cam	23"	23.5"	24"	24.5"	25"	25.5"	26"				Shoot String: 48.5"	Split String: 38"
	B - cam	25"	25.5"	26"	26.5"	27"	27.5"	28"				Shoot String: 51.5"	Split String: 38"
	C - cam	28"	28.5"	29"	29.5"	30"	30.5"	31"				Shoot String: 57"	Split String: 38"
P3 Elite M-28E	A - cam	25.5"	26"	26.5"	27"	27.5"	28"	28.5"				Shoot String: 50"	Split String: 39.5"
	B - cam	27.5"	28"	28.5"	29"	29.5"	30"	30.5"				Shoot String: 53"	Split String: 39.5"
	C - cam	30.5"	31"	31.5"	32"	32.5"	33"	33.5"				Shoot String: 58.25"	Split String: 39.5"
Razor X Elite M-79E	A - cam	27"	27.5"	28"	28.5"	29"	29.5"	30"				Shoot String: 56.75"	Split String: 46.25"
	B - cam	29"	29.5"	30"	30.5"	31"	31.5"	32"				Shoot String: 59.75"	Split String: 46.25"
	C - cam	32"	32.5"	33"	33.5"	34"	34.5"	35"				Shoot String: 65"	Split String: 46.25"
Slayer SE M-96S	A - cam	23"	23.5"	24"	24.5"	25"	25.5"	26"				Shoot String: 49.75"	Split String: 39.25"
	B - cam	25"	25.5"	26"	26.5"	27"	27.5"	28"				Shoot String: 52.75"	Split String: 39.25"
	C - cam	28"	28.5"	29"	29.5"	30"	30.5"	31"				Shoot String: 58.25"	Split String: 39.5"
ShadowCat Extreme Elite M67E	A - cam	25"	25.5"	26"	26.5"	27"	27.5"	28"				Shoot String: 53.25"	Split String: 42.75"
	B - cam	27"	27.5"	28"	28.5"	29"	29.5"	30"				Shoot String: 56.25"	Split String: 42.75"
	C - cam	30"	30.5"	31"	31.5"	32"	32.5"	33"				Shoot String: 61.5"	Split String: 42.75"

Tru-Arc+ Bow Specs



SMALL CAM				LARGE CAM			
	50#	60#	70#		50#	60#	70#
C4 Cougar S -M108S <i>Shoot: 47" Split: 34.5" Contr: 38.25"</i>				C4 Cougar S -M108S <i>Shoot: 52.5" Split: 34.5" Contr: 38"</i>			
A - 24"	3L	5L	7L	A - 27"	4L	6L	8L
B - 24.5"	3L	5L	7L	B - 27.5"	4L	6L	8L
C - 25"	2H	4H	6H	C - 28"	3H	5H	7H
D - 25.5"	2H	4H	6H	D - 28.5"	3H	5H	7H
E - 26"	2M	4M	6M	E - 29"	3M	5M	7M
F - 26.5"	1H	3H	5H	F - 29.5"	2H	4H	6H
G - 27"	OM	2M	4M	G - 30"	1M	3M	5M
P3 M-28 <i>Shoot: 47" Split: 34.5" Contr: 38.25"</i>				P3 M-28 <i>Shoot: 52.5" Split: 34.5" Contr: 38"</i>			
A - 23.5"	1H	3H	5H	A - 27"	3H	5H	7H
B - 24"	1H	3H	5H	B - 27.5"	3H	5H	7H
C - 24.5"	1M	3M	5M	C - 28"	3M	5M	7M
D - 25"	1M	3M	5M	D - 28.5"	3M	5M	7M
E - 25.5"	1L	3L	5L	E - 29"	3L	5L	7L
F - 26"	OM	2M	4M	F - 29.5"	2M	4M	6M
G - 26.5"	01H	1H	3H	G - 30"	1L	3L	5L
ShadowCat S M-67S <i>Shoot: 47.75" Split: 33.75" Contr: 37.75"</i>				ShadowCat S M-67S <i>Shoot: 51.75" Split: 33.5" Contr: 37"</i>			
A - 24.5"	2M	4M	6M	A - 27"	4M	6M	8M
B - 25"	2M	4M	6M	B - 27.5"	4M	6M	8M
C - 25.5"	2M	4M	6M	C - 28"	4L	6L	8L
D - 26"	2M	4M	6M	D - 28.5"	4L	6L	8L
E - 26.5"	2M	4M	6M	E - 29"	3H	5H	7H
F - 27"	2L	4L	6L	F - 29.5"	3L	5L	7L
G - 27.5"	1H	3H	5H	G - 30"	1H	3H	5H
Quest S M-75S <i>Shoot: 49.5" Split: 36.5" Contr: 40.5"</i>				Quest S M-75S <i>Shoot: 55" Split: 36.5" Contr: 40.25"</i>			
A - 25"	3M	5M	7M	A - 28"	4L	6L	8L
B - 25.5"	3M	5M	7M	B - 28.5"	4L	6L	8L
C - 26"	3L	4L	6L	C - 29"	3H	5H	7H
D - 26.5"	3L	4L	6L	D - 29.5"	3H	5H	7H
E - 27"	2H	4H	6H	E - 30"	3M	5M	7M
F - 28"	2L	4L	6L	F - 30.5"	2H	4H	6H
G - 28.5"	1M	3M	5M	G - 31"	1M	3M	5M
Razor X S M-79S <i>Shoot: 50" Split: 36" Contr: 40"</i>				Razor X S M-79S <i>Shoot: 55.5" Split: 37.25" Contr: 40.75"</i>			
A - 27"	1L	3L	5L	A - 30"	5L	7L	9L
B - 27.5"	1L	3L	5L	B - 30.5"	5L	7L	9L
C - 28"	1L	3L	5L	C - 31"	4H	6H	8H
D - 28.5"	1L	3L	5L	D - 31.5"	4H	6H	8H
E - 29"	1L	3L	5L	E - 32"	4M	6M	8M
F - 29.5"	0H	2H	4H	F - 32.5"	3H	5H	7H
G - 30"	OM	2M	4M	G - 33"	2M	4M	6M

SMALL CAM				LARGE CAM			
	50#	60#	70#		50#	60#	70#
Saber S M-82S <i>Shoot: 47" Split: 34.5" Contr: 38.25"</i>				Saber S M-82S <i>Shoot: 52.5" Split: 34.5" Contr: 38"</i>			
A - 24"	3L	5L	7L	A - 27"	4L	6L	8L
B - 24.5"	3L	5L	7L	B - 27.5"	4L	6L	8L
C - 25"	2H	4H	6H	C - 28"	3H	5H	7H
D - 25.5"	2H	4H	6H	D - 28.5"	3H	5H	7H
E - 26"	2M	4M	6M	E - 29"	3M	5M	7M
F - 26.5"	1H	3H	5H	F - 29.5"	2H	4H	6H
G - 27"	OM	2M	4M	G - 30"	1M	3M	5M
Orion M-83 <i>Shoot: 48.25" Split: 35.25" Contr: 39.25"</i>				Orion M-83 <i>Shoot: 53" Split: 34.25" Contr: 37.75"</i>			
A - 24"	4L	6L	8L	A - 27"	1H	3H	5H
B - 24.5"	4L	6L	8L	B - 27.5"	1H	3H	5H
C - 25"	3H	5H	7H	C - 28"	1H	3H	5H
D - 25.5"	3H	5H	7H	D - 28.5"	1H	3H	5H
E - 26"	3M	5M	7M	E - 29"	1M	3M	5M
F - 26.5"	3L	4L	6L	F - 29.5"	1L	3L	5L
G - 27"	1M	3M	5M	G - 30"	0H	2H	4H
Tigress LT M-98 <i>Shoot: 48.25" Split: 35.25" Contr: 39.25"</i>				Tigress LT M-98 <i>Shoot: 53" Split: 34.25" Contr: 37.75"</i>			
A - 24"	4L			A - 27"	1H	3H	5H
B - 24.5"	4L			B - 27.5"	1H	3H	5H
C - 25"	3H			C - 28"	1H	3H	5H
D - 25.5"	3H			D - 28.5"	1H	3H	5H
E - 26"	3M			E - 29"	1M	3M	5M
F - 26.5"	3L			F - 29.5"	1L	3L	5L
G - 27"	2L			G - 30"	0H	2H	4H
Mercury M-99 <i>Shoot: 48.25" Split: 35.25" Contr: 39.25"</i>				Mercury M-99 <i>Shoot: 53" Split: 34.25" Contr: 37.75"</i>			
A - 24"	4L			A - 27"	1H	3H	5H
B - 24.5"	4L			B - 27.5"	1H	3H	5H
C - 25"	3H			C - 28"	1H	3H	5H
D - 25.5"	3H			D - 28.5"	1H	3H	5H
E - 26"	3M			E - 29"	1M	3M	5M
F - 26.5"	3L			F - 29.5"	1L	3L	5L
G - 27"	2L			G - 30"	0H	2H	4H

Bow Specs

Compound Bow Specs

Name	Cam	Letoff	Axle Length	Brace Height	Mass Weight	Draw Length	Draw Weights	I.B.O. Speed
P3 M-28MD	Dyna	75% optional 65%	32 1/2"	7"	3 lb. 9 oz.	25" - 30"	40# - 80#	300 F.P.S.
P3 M-28MT	Tru-Arc	75% optional 65%	32 1/2"	7"	3 lb. 9 oz.	24" - 30"	40# - 80#	300 F.P.S.
P3 M-28EN	Nitrous	75% optional 65%	38 1/2"	8"	3 lb. 9 oz.	25 1/2" - 33 1/2"	35# - 80#	310 F.P.S.
RazorX SE M-79SD	Dyna	75% optional 65%	36 3/4"	9 1/2"	3 lb. 15 oz.	26" - 31"	45# - 80#	295 F.P.S.
RazorX SE M-79ST	Tru-Arc	75% optional 65%	36 3/4"	9 1/2"	4 lb. 6 oz.	27" - 33" Max	45# - 80#	290 F.P.S.
RazorX Elite M-79EN	Nitrous	75% optional 65%	45 3/4"	8 7/8"	4 lb. 6 oz.	27" - 35" Max	45# - 80#	300 F.P.S.
RazorX M-79N	Nitrous	75% optional 65%	42 1/2"	8 1/2"	4 lb. 6 oz.	26 1/2" - 31 1/2"	40# - 80#	305 F.P.S.
Saber SE M-82SD	Dyna	75% optional 65%	32 3/4"	8 1/8"	4 lb.	26" - 31"	40# - 80#	300 F.P.S.
Saber SE M-82ST	Tru-Arc	75% optional 65%	32 3/8"	8 1/4"	4 lb.	24" - 30"	40# - 80#	295 F.P.S.
Shadowcat SE M-67SD	Dyna	75% optional 65%	31 1/2"	7 1/2"	3 lb. 12 oz.	25" - 30"	40# - 80#	300 F.P.S.
Shadowcat SE M-67ST	Tru-Arc	75% optional 65%	31 1/2"	7 7/8"	3 lb. 15 oz.	24" - 30"	40# - 80#	300 F.P.S.
Shadowcat Elite M-67EN	Nitrous	75% optional 65%	40 1/2"	6 1/2"	3 lb. 15 oz.	25" - 33"	40# - 80#	315 F.P.S.
Shadowcat Magnum M-67MN	Nitrous	75% optional 65%	35 3/8"	5 1/2"	3 lb. 15 oz.	23" - 30 1/2"	40# - 80#	315 F.P.S.
Slayer SE M-96SD	Dyna	75% optional 65%	37 3/4"	6 5/8"	4 lb. 8 oz.	26" - 31"	40# - 80#	320 F.P.S.
Slayer SE M-96SN	Nitrous	75% optional 65%	37 3/4"	6"	4 lb. 8 oz.	23" - 31"	40# - 80#	335 F.P.S.
C4 Cougar Magnum M-108MD	Dyna	75% optional 65%	36 7/8"	6"	4 lb. 2 oz.	25" - 30"	40# - 80#	310 F.P.S.
C4 Cougar SE M-108SD	Dyna	75% optional 65%	32 3/4"	8"	4 lb. 2 oz.	26" - 31"	40# - 80#	300 F.P.S.
C4 Cougar SE M-108ST	Tru-Arc	75% optional 65%	32 3/8"	8"	4 lb. 2 oz.	24" - 30"	40# - 80#	295 F.P.S.
C4 Cougar Elite M-108EN	Nitrous	75% optional 65%	41 1/2"	7 1/2"	4 lb. 2 oz.	25" - 33"	40# - 80#	315 F.P.S.
C4 Cougar Magnum M-108MN	Nitrous	75% optional 65%	36 7/8"	6"	4 lb. 2 oz.	23" - 31"	40# - 80#	320 F.P.S.
Jaguar Magnum M-62MD	Dyna	75% optional 65%	32 1/2"	7"	3 lb. 9 oz.	25" - 30"	40# - 80#	305 F.P.S.
Orion M-83MD	Dyna	75% optional 65%	32 3/8"	7 1/2"	3 lb. 9 oz.	26" - 30"	40# - 80#	300 F.P.S.
Orion M-83MT	Tru-Arc	75% optional 65%	32"	7 7/8"	3 lb. 9 oz.	24 1/2" - 30 1/2"	40# - 80#	295 F.P.S.
Quest SE M-75SD	Dyna	75% optional 65%	34"	8 3/8"	3 lb. 12 oz.	27" - 32"	40# - 80#	300 F.P.S.
Quest SE M-75ST	Tru-Arc	75% optional 65%	34 3/4"	8 1/4"	3 lb. 6 oz.	25 1/2" - 31 1/2"	40# - 80#	300 F.P.S.
Tigress M-98MD	Dyna	75% optional 65%	32 1/4"	7 3/4"	2 lb. 15 oz.	26" - 30"	35# - 50#	250 F.P.S.
Tigress M-98MT	Tru-Arc	75% optional 65%	32"	7 7/8"	2 lb. 15 oz.	24 1/2" - 30 1/2"	35# - 50#	245 F.P.S.
Tigress M-98MZ	Mini Z	65%	32 3/16"	6 3/4"	2 lb. 15 oz.	18" - 24"	35# - 50#	225 F.P.S @ 24"
Mercury M-99MD	Dyna	75% optional 65%	32 1/4"	7 3/4"	2 lb. 15 oz.	26" - 30"	35# - 50#	250 F.P.S.
Mercury M-99MT	Tru-Arc	75% optional 65%	32"	7 7/8"	2 lb. 15 oz.	24 1/2" - 30 1/2"	35# - 50#	245 F.P.S.
Mercury M-99MZ	Mini Z	65%	32 3/16"	6 3/4"	2 lb. 15 oz.	18" - 24"	35# - 50#	225 F.P.S @ 24"

Traditional Bow Specs

Name	Draw Weight	Brace Height	Mass Weight	AMO Length
Dream Catcher #2805	35# - 65#	7 1/4" - 8"	1 lb. 13 oz.	60"
Hatfield Take Down #2814	40# - 65#	7 1/4" - 8"	2 lb. 12 oz.	62"
Hunter #2800	40# - 65#	7 - 7 3/4"	2 lb. 3 oz.	62"
Mamba #2370	35# - 65#	7 - 7 3/4"	1 lb. 14 oz.	58"
Rebel N2184	25# - 50#	7 - 7 3/4"	1 lb. 4 oz.	50"
Savannah ML-4	40# - 65#	6 1/4" - 7"	1 lb - 1/2 oz.	62"
Serengeti #2802	35# - 65#	7 - 7 3/4"	2 lb.	60"
Stick ML-9	25# - 55#	6" - 6 3/4"	12 oz.	62"
Vision ML-12	40# - 65#	7 - 7 3/4"	1 lb. 12 oz.	66"
X-200	25# - 55#	7 3/4" - 8 1/2"	1 lb. 13 oz.	60"

Brace Heights have been updated since the Martin 2006 catalog printing.