

Prime Logic CT5 Specification Sheet (updated 3-11-19)

Technical Specifications

Axle to Axle;	35" +/- .125"	Flex Guard Spring;	3 1/2" (2 dimples)
Timing;	Timing Dots Even	Cam Spacers;	.080" (+/- .005" to fit)
Brace Height;	6" +/- .125"	String Stop Length;	6 1/8"
Centershot;	.635"-.764"	Cam lean;	.150" Max
Planarity;	.743" +/- .090"		

Cam System

TRM (Draw lengths are minus nothing, plus 1/4". All cams have 80% letoff)

CAM NUMBER	DRAW LENGTH	ATA RATING*
#1	30"	332-328
#2	29 1/2"	328-324
#3	29"	324-320
#4	28 1/2"	320-316
#5	28"	316-312
#6	27 1/2"	312-308
#7	27"	308-304
#8	26 1/2"	304-300
#9	26"	300-296
#10	25 1/2"	296-292
#11	25"	292-288
#12	24 1/2"	288-284

*Estimated performance at 70lbs, 350 grains.

String Specifications

Serving Locations								Overall Length
String	1 1/2"	10 1/4"	14 1/4"	17 1/2"	19 1/2"	25 7/8"	-	28.45"
Cable	12"	16 3/8"	28 13/16"	34 15/16"	-	-	-	41.4"
Upper Yoke	16"	16 5/8"	18 1/8"	18 3/4"	-	-	-	34.75"
Lower Yoke	14 1/2"	15 1/8"	16 5/8"	17 1/4"	-	-	-	31.8"

Limb Deflections

Nominal Defl.	Defl. Range	Draw Weight
56	53-59	81-83 lbs
62	59-65	71-73 lbs
67	64-70	66-68 lbs
72	69-75	61-63 lbs
84	81-87	51-53 lbs
102	99-105	41-43 lbs