

# 2009 CROSSBOW SPECS & REFERENCE GUIDE

## 2009 Crossbow Specs

	Phantom Xtra	Phantom CLS	Shadow CLS	Lazer HP	GT Curve	Titan HLX	Defender CLS	Pro Silder	GT Mag	GT Flex	
Length - w/Strap	38.5"	38.5"	38.5"	37.25"	37.25"	37.25"	38.5"	37.25"	39"	37.25"	
Width - Axle to Axle	20.625"	20.625"	20.625"	25.25"	34.5"	25.875"	20.5"	25.375"	34.75"	34.5"	
Power Stroke	13"	13"	13"	12.5"	13.375"	11.125"	13"	12" (long) 10.625" (med) 6.5" (short)	15.25"	13.25" (long) 11.875" (med) 7.75" (short)	
Weight (w/o Accessories)	8 lb. 8 oz.	8 lb. 7 oz.	8 lb. 7 oz.	8 lb. 4 oz.	7 lb.	7 lb. 12 oz.	8 lbs.	6 lb. 8 oz.	7 lb.	6 lb. 4 oz.	
Draw Weight	185 lbs.	185 lbs.	175 lbs.	185 lbs.	180 lbs.	175 lbs.	175 lbs.	175 lbs. (long) 150 lbs. (med) 125 lbs. (short)	200 lbs.	180 lbs. (long) 136 lbs. (med) 91 lbs. (short)	
Arrow Speeds*											
Feet per Second†	343 fps	343 fps	330 fps	313 fps	from 274 to 300 fps	300 fps	330 fps	305 fps (long) 280 fps (med) 220 fps (short)	from 307 to 335 fps	270 fps (long) 240 fps (med) 162 fps (short) (420-grain arrow)	300 fps (long) 265 fps (med) 175 fps (short) (350-grain arrow)
Foot Pounds	109.7 fp	109.7 fp	101.5 fp	103.4 fp	70 fp	84 fp	101.5 fp	86.7 fp (long) 73.1 fp (med) 45.1 fp (short)	87.9 fp to 87.2 fp	68 fp (long) 53.7 fp (med) 24.5 fp (short) (420-grain arrow)	70 fp (long) 54.6 fp (med) 23.8 fp (short) (350-grain arrow)

\*All crossbows were tested with 20" 22/64ths carbon fiber shafts with 4" vanes, brass inserts, SuperBrite™ nocks, and 100-grain tips (each 420 grains).

\*\*All recurve style crossbows were also tested with 17.5" 22/64ths aluminum shafts with 4" vanes, aluminum inserts, SuperBrite™ nocks, and 75-grain tips (each 350 grains).

†Not a recommended hunting shaft - shown for competitive reasons only.