

.22 Duk II Arms AR6 Hunting Master pre-charged pneumatic revolver #1

21gr Beeman Kodiak, 3000 PSI, full power, 6 shots	596	709	113	23	657/20.1
28gr EunJin, 3000 PSI, full power, 6 shots	556	651	95	20	606/22.8
21gr Kodiak, 3000 PSI, w/power limiter, 12 shots	447	537	90	29	487/11.1
28gr EunJin, 3200 PSI, w/power limiter, 12 shots	359	435	76	14	408/10.3
14.5gr JSB Express, 2600 PSI, power lim., 12 shots	558	614	56	12	583/11.0

Like the AR6 rifles, the AR6 pistols could not be made to exhibit a bell-curve power-band.

8/22/06 Six consecutive 6 shot groups at 30 meters with 487 FPS Kodiaks averaged 1.95" c-t-c.

Fifteen consecutive 6 shot groups at 30 meters with 408 FPS EunJins averaged 1.92" c-t-c.

Five consecutive 6 shot groups at 30 meters with EunJins at full pop averaged 1.46" c-t-c.

8/26/06 Three consecutive 6 shot groups at 50 yards with EunJins at full pop averaged 1.5" c-t-c.

.22 Duk II Arms AR6 Hunting Master pre-charged pneumatic revolver #2

28.5gr EunJin, 3000 PSI, full power, 6 shots	543	625	82	31	589/21.9
28.5gr EunJin,3400 PSI, 11" LW bbl,12 shot powerband	569	596	27	9	583/21.4
18.1gr JSB,3400 PSI, 11" LW barrel, 10 shot powerband	685	715	30	6	697/19.7
14.3gr JSB, 3400 PSI, 11" LW barrel, 7 shot powerband	782	793	11	2	787/19.7
18.1gr JSB,3400 PSI, 11" LW barrel, 12 shot powerband	696	727	31	5	713/20.4



9/1/2015 Five consecutive 6 shot groups at 25 yards with EunJins at full power averaged 1" c-t-c

9/10/15 Seven 6 shot groups at 35 yards with EunJins averaged 1.3" c-t-c.

2/25/2016- After return from Will Piatt for tuning and fitting of an 11" Lothar Walther barrel, 3 consecutive six-shot groups at 25 yards averaged .75" c-t-c with 18.1 JSBs in windy conditions.

3/19/2016- Five consecutive 6 shot groups at 30 yards with 14.3 JSBs averaged .72" c-t-c.

4/13/2016- Seven consecutive 6 shot groups at 25 yards with 14.3 JSBs averaged .64" c-t-c.

10/2/16- Five consecutive 5 shot groups at 50 yards with 14.3 JSBs averaged 1.22" c-t-c.

9/6/2017- Four consecutive six-shot groups at 35 yards with 14.3 JSBs averaged .60" c-t-c.1/12/2018-

Four consecutive six-shot groups at 50 yards with 18.1 JSBs averaged 1.19" c-t-c.

1/12/2018- The best six-shot group at 50 yards with 18.1 JSBs measured .65" c-t-c.

12/22/2018- Three consecutive 6 shot groups at 30 yards with 18.1 JSBs averaged .63" c-t-c.

5/27/2020- Six consecutive six-shot groups at 25 yards with 18.1 JSBs averaged .63" c-t-c.

11/13/2021- Shot an .87" c-t-c six-shot group at 50 yards with 18.1 JSBs in light winds.

The tune involved changing the hammer & valve springs and transfer port, and "mag indexing".

AR6 pistol #2 not only had a gorgeous walnut stock, but also a lighter trigger action than #1.