

SKOUT AIRGUNS

BALLISTIC PERFORMANCE SHEET

0.177 caliber

JSB EXACT DIABLO : 8.44gr

25" (635mm) barrel

LP psi(bar)	HP psi(bar)	TQ ft/lbs	FPS
57 (3.93)	411 (28.34)	9.7	719
66 (4.55)	519 (35.78)	11.8	793
85 (5.86)	732 (50.47)	15.2	900
106 (7.31)	978 (67.43)	18.7	1000
131 (9.03)	1279 (89.18)	22.9	1104

0.22 caliber

JSB EXACT JUMBO MONSTER : 25.39gr

25" (635mm) barrel

LP psi(bar)	HP psi(bar)	TQ ft/lbs	FPS
86 (5.93)	662 (45.64)	27.7	701
105 (7.24)	885 (61.02)	35.3	791
125 (8.62)	1265 (87.22)	45.4	898
150 (10.34)	1765 (121.69)	57.2	1007
178 (12.27)	2316 (159.68)	67.3	1093

0.25 caliber

JSB EXACT KING HEAVY: 33.95gr

25" (635mm) barrel

LP psi(bar)	HP psi(bar)	TQ ft/lbs	FPS
93 (6.41)	719 (49.57)	37.5	705
117 (8.07)	982 (67.71)	48.6	803
121 (8.34)	1387 (95.63)	61.4	902
158 (10.89)	1915 (132.04)	76.1	1004
165 (11.38)	2410 (166.16)	88.9	1096

0.30 caliber

JSB EXACT DIABOLO : 44.75gr

25" (635mm) barrel

LP psi(bar)	HP psi(bar)	TQ ft/lbs	FPS
81 (5.59)	700 (48.26)	48.1	696
107 (7.38)	989 (68.19)	64	803
127 (8.76)	1376 (94.87)	82.2	909
160 (11.03)	1969 (135.76)	102.1	1014
193 (13.31)	2517 (173.54)	118.7	1093

0.35 caliber

JSB EXACT DIABOLO : 81.02gr

35" (889mm) barrel

LP psi(bar)	HP psi(bar)	TQ ft/lbs	FPS
104 (7.17)	978 (67.43)	86.6	694
134 (9.24)	1333 (91.91)	115.9	803
160 (11.03)	1922 (132.52)	148	907
180 (12.41)	2452 (169.06)	175.7	988