

Gopher Roof Bolter - Technical Specifications

Drivehead

Operating Pressure	80 psi	100 psi
Air Consumption	100 cfm	120 cfm
Stall Torque		
Standard Gears	80 lb.ft	100 lb.ft
High Torque Gears	130 lb.ft	150 lb.ft
Torque available through clutch	250 lb.ft	250 lb.ft
Chuck Free Speed		
Standard Gears	720 rpm	850 rpm
High Torque Gears	655 rpm	720 rpm
Recommended Water Supply Pressure	125 - 175 psi	125 - 175 psi
Flow	12 g/min	12 g/min
Noise Level	84 dBA	84 dBA



Leg Thrust

Stage 1	1991 lbf	2489 lbf
Stage 2	1521 lbf	1901 lbf
Stage 3	1073 lbf	1342 lbf
Stage 4	879 lbf	1098 lbf

Fatboy: 3 Stage

G118/3	2.53 ft	4.03 ft	84 lbs
G200/3	3.19 ft	6.65 ft	90 lbs
G250/3	3.51 ft	7.96 ft	95 lbs
G310/3	4.05 ft	10.02 ft	99 lbs
G350/3	4.57 ft	12 ft	104 lbs
G410/3	4.63 ft	13.25 ft	108 lbs