

Turbodrill Size

172 mm [6.3/4 in]

Dimensions	Straight Hole	Directional
Nominal Outer Diameter	172 mm [6.3/4 in]	
Bit Size Range	194-251 mm [7.5/8-9.7/8 in]	
A Bit to LBS Center	0.13 m [0.43 ft]	0.13 m [0.43 ft]
B Bit to Bend mid point	n/a	1.29 m [4.23 ft]
C Nominal Length	7.23 m [23.72 ft]	7.92 m [25.98 ft]
Weight	1,055 kg [2,326 lbs]	1,123 kg [2,476 lbs]
Shaft Connection for Bit	4.1/2 in. REG Pin	
Top Connection	NC50 (4.1/2 in IF) Box	

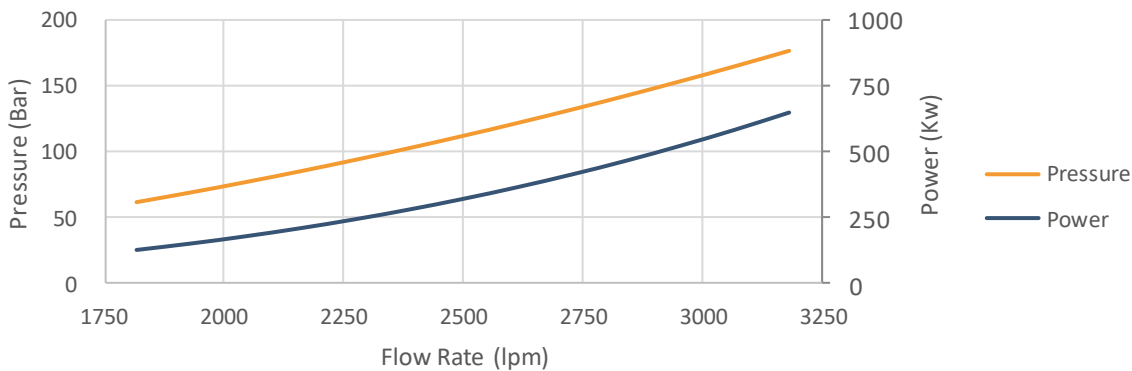
Turbodrill Hydraulic Specifications

Reference Mud Weight = 1.2 SG [10 ppg]

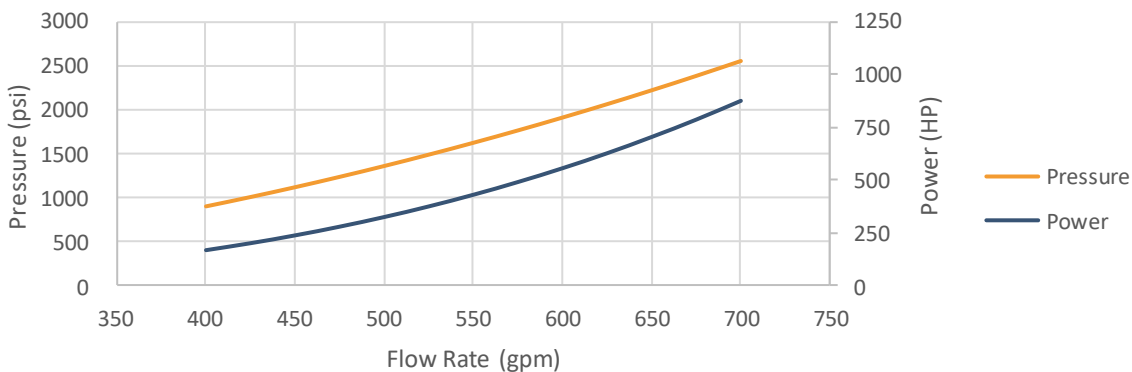
Nominal Speed (RPM) 0.6 Rev/Liter [2.7 Rev/Gal]

Maximum Torque 6,586 Nm [4,858 Ft.lbs] (1,2 SG [10.0 ppg] WBM @ 3,182 LPM [700 GPM])

172-3D-106 Turbodrill Nominal Outputs with 1,2 SG WBM



6-3/4"-3D-106 Turbodrill Nominal Outputs with 10ppg WBM



C

B

A

