

## Turbodrill Size

73 mm [2.7/8 in]

Dimensions	Straight Hole	Directional
Nominal Outer Diameter	73 mm [ 2.7/8 in ]	
Bit Size Range	83-102 mm [ 3.1/4-4 in ]	
A Bit to LBS Center	0.12 m [ 0.39 ft ]	0.12 m [ 0.39 ft ]
B Bit to Bend mid point	n/a	0.75 m [ 2.46 ft ]
C Nominal Length	5.2 m [ 17.1 ft ]	5.5 m [ 18.00 ft ]
Weight	120 kg [ 265 lbs ]	130 kg [ 287 lbs ]
Shaft Connection for Bit	2.3/8 in. PAC Pin	2.3/8 in. PAC Pin
Top Connection	2.3/8 in. PAC Box	

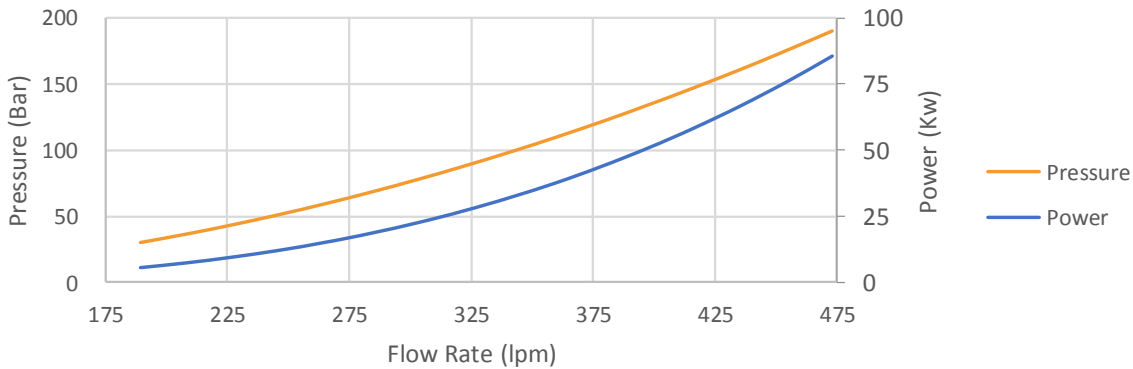
### Turbodrill Hydraulic Specifications

Reference Mud Weight = 1.2 SG [ 10 ppg ]

Nominal Speed (RPM) 6.08 Rev/Liter [ 23.0 Rev/Gal ]

Maximum Torque 569 Nm [ 420 Ft.lbs ] (1,2 SG [10.0 ppg] WBM @ 473 LPM [125 GPM])

**073-3D-90 Turbodrill Nominal Outputs with 1.0 SG WBM**



**2-7/8"-3D-90 Turbodrill Nominal Outputs with 8.33ppg WBM**

