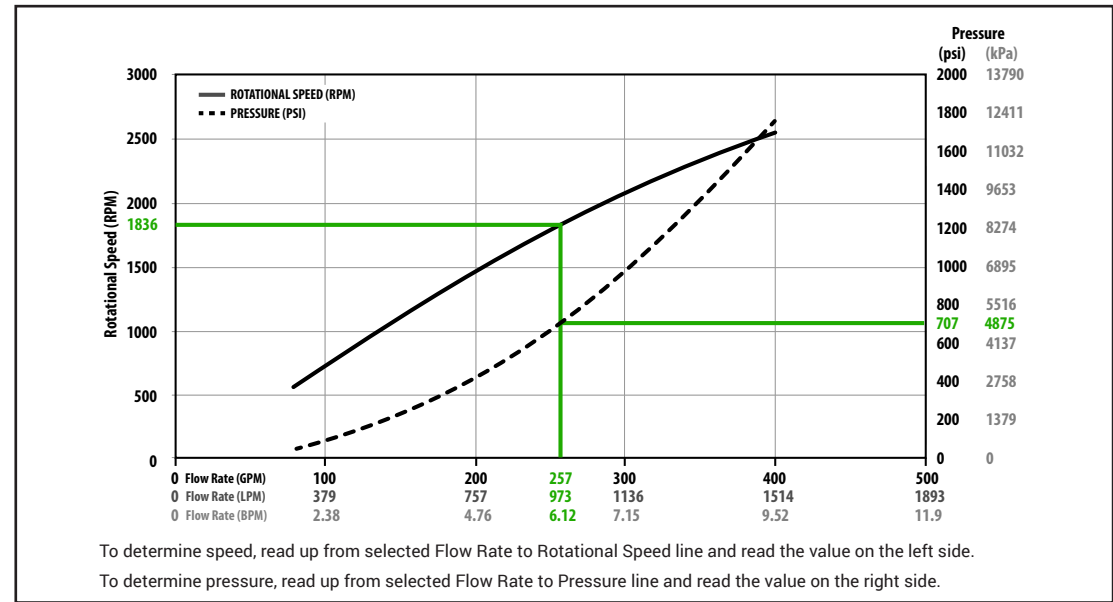


| | Imperial | Metric |
|--|--------------------------------|----------------------|
| Overall Length¹ | 41.90 in | 1064 mm |
| Maximum Tool Body Diameter | 8.130 in | 207 mm |
| Blade / Nominal Diameter² | 8.250 in | 210 mm |
| | 8.375 in | 213 mm |
| | 8.625 in | 219 mm |
| Maximum Temperature³ | 302°F | 150°C |
| Maximum On-Bottom Bearing Load⁴ | 75100 lbf | 33406 daN |
| Maximum Off-Bottom Bearing Load⁴ | 75100 lbf | 33406 daN |
| Maximum Overpull⁵ | 328700 lbf | 146213 daN |
| Maximum Weight on Bit⁵ | 222160 lbf | 98817 daN |
| Nose Total Flow Area | 10.09 in ² | 6508 mm ² |
| Minimum Internal Port Size⁶ | 0.25 in | 6.4 mm |
| Burst Pressure | 7230 psi | 49.8 MPa |
| Collapse Pressure | 7230 psi | 49.8 MPa |
| Maximum Drillout⁷ | 6.130 in | 156 mm |
| Peak Power⁸ | 49 HP | 37 kW |
| Top Connection | Blank, VAM, BTC, LTC, or other | |
| Top Sub Options | Burst Disc available | |
| Top Sub Length | 11.500 in | 292 mm |
| Minimum Recommended Hole Size | 8.500 in | 216 mm |
| Optional Cutting Structure | PDC or TC cutters | |
| Non-drillable options available up request. | | |



¹ - Overall length does not include length of additional top sub required for casing connection.
² - Minimum clearance of 0.25 inches is recommended between blade nominal diameter and hole diameter. Additional blade / gauge configurations are available upon request.
³ - Specified ratings are not applicable at temperatures exceeding this value. Contact InFocus for ratings at elevated temperatures.
⁴ - Specified load ratings are based upon onset of bearing damage.
⁵ - Specified load rating is based upon tool separation.
⁶ - Using LCM particles larger than specified minimum internal port size is not recommended and may cause tool plug-off.
⁷ - Maximum drillout is based upon tool internal geometry and may be additionally limited by Top Sub casing connection.
⁸ - Peak power is dependent on a variety of operational parameters and true performance may vary based on downhole conditions.

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