

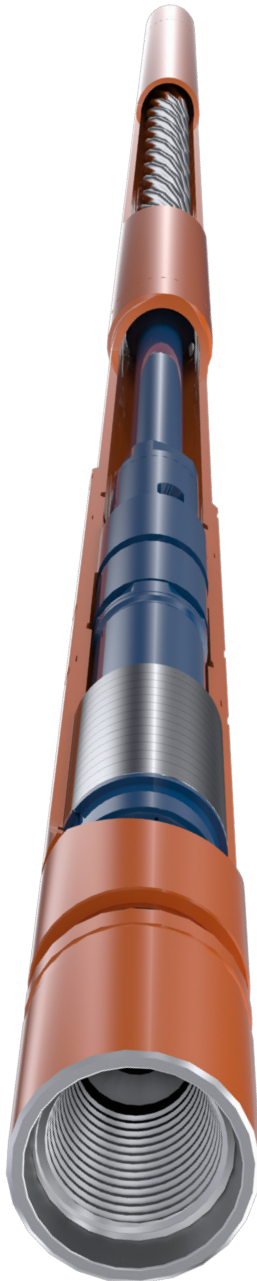


## Reservoir Group introduces its latest well intervention solution, Max-Drill All Metal Motor.

The Max-Drill All Metal Motor provides a metal to metal power section capable of operating in extreme environments, giving the operator the confidence the motor will perform as it should and not prematurely fail during operation.

### Engineered for Superior Performance

The all metal rotor and stator construction is designed to operate in high wellbore temperatures in excess of 200°C (400°F) and capable of handling harsh fluid types such as acid, oil-based mud, H<sub>2</sub>S and Nitrogen. The Max-Drill All Metal Motor does not use any elastomers and therefore is not susceptible to rubber chunking, blistering or de-bonding like traditional elastomer power sections.



Features	Benefits
No Elastomer (rubber)	Increased motor performance than standard elastomer PDM motors that fail in harsh environments
High Temperature Rating	The All Metal Motor is not susceptible to stator swelling in high temperature conditions
Increased Fluid Compatibility	Capable of operating with all fluid types such as acid, oil-based mud, water-based mud, H <sub>2</sub> S and nitrogen
Delivering Performance	All Metal Motor provides confidence when high temperatures and harsh fluids are present
Ideal for Descaling Applications	Delivering high torque in combination with aggressive fluids for challenging descaling operations

# Max-Drill All Metal Motor performs in demanding conditions.

Performance Data	Imperial	Metric
Configuration	9/10 (3.8 STAGE)	
Flow Rate	50 - 150 GPM	189 - 568 LPM
Speed	183 - 550 RPM	
Full Load Torque	650 ft-lbs	850 Nm
Power	93 HP	70 kW
Max Differential Pressure	1,950 psi	13,500 kPa
Temperature-Max	>400°F	>200°C

Specifications	Imperial	Metric
OD	2.875"	73 mm
Length	11.10 ft	3.40 m
Top Connection	2-3/8" PAC DSI Box	
Bottom Connection	2-3/8" PAC DSI Box	
Bearing Type	Fluid Lubricated	
WOB-Max Operating	5,200 lbf	2,300 daN
WOB-Max	10,400 lbf	4,600 daN
Overpull-Max Operating	42,700 lbf	19,000 daN
Overpull - MaX	56,000 lbf	25,000 daN

