

	Imperial	Metric
Overall Length	152.6 in	3876 mm
Bit-to-Bend Length	AVAILABLE UPON REQUEST	
Nominal Diameter	2.18 in	55 mm
Top Connection	1 1/2" API REG	
Bottom Connection	1 1/2" API REG	
Well Size	2.36 - 3.74 in	60 mm - 95 mm
Weight	129 lbs	58.5 kg
Temperature Rating *	572°F	300°C
Max. Overpull and Weight on Bit (while being able to re-run the bearings)	22500 lbf	10009 daN
Operating Weight on Bit	8000 lbf	3559 daN
Max. Overpull (without being able to re-run the bearings)	28000 lbf	12455 daN
Flow Rate	50 - 90 GPM	189 - 341 LPM
Rev/Unit volume	@ 50 - 5.7 rev/gal @ 70 - 6.3 rev/gal @ 90 - 6.7 rev/gal	@ 189 - 1.5 rev/l @ 265 - 1.66 rev/l @ 341 - 1.77 rev/l
No Load Bit Speed	285 - 600 RPM	
Maximum Differential Pressure	1500 psi	10343 kPa
Full Load Torque	285 ft lb	386 Nm
Power	13 HP	9.7 kW

* The AMP power section is rated to 572°F (300°C). Compatible with oil-based muds, acids, solvents, and high chloride content fluids.

Operational specifications are for reference only.
Actual tool performance may vary depending on a variety of downhole conditions.
Performance data is subject to change without notice.

