



6 3/4" 172 mm Eliminator Drilling Motor 7-8 4.8 Stage

PHYSICAL DATA	STANDARD	METRIC
Motor OD	6.75"	172 mm
OD @ Stab Protector	7.55"	191.77 mm
Lobe Configuration	7-8 4.8 Stage	7-8 4.8 Stage
Overall Length	26.2'	8.44 m
Bit to Bend	6'	1.83 m
Bit to Stab Centre	1.6'	0.48 m
Weight	1760 lbs	800 kg
Bit Size Range	7.88" - 8.38"	216 - 251 mm
Top Sub Connection	4.5xH, 4.5 H-90	4.5xH, 4.5 H-90
Bit Box Connection	4.5" Reg	4.5" Reg
Adjustable Range	0-3 Degree	0-3 Degree
PERFORMANCE DATA	STANDARD	METRIC
Flow Range	200 - 400 gpm	770 - 1500 Lpm
Revolutions per	0.30/gal	0.08/L
Max Bit Speed	120 - 160 rpm	120 - 160 rpm
Max Operating dP	550 psi	3800 kPa
Operating Torque	5000 ft-lbs	6790 Nm
Horsepower	114 hp	85 kW
WOB, Operating	33,000 lbs	14,700 dN
Maximum Allowable Pull	185,000 lbs	19,600 dN

