



## 6 3/4" 172 mm Eliminator Drilling Motor 7-8 2.9 Stage

PHYSICAL DATA	STANDARD	METRIC
Motor OD	6.75"	172 mm
OD @ Stab Protector	7.55"	191.77 mm
Lobe Configuration	7-8 2.9 Stage	7-8 2.9 Stage
Overall Length	27.7'	8.44 m
Bit to Bend	6'	1.83 m
Bit to Stab Centre	1.6'	0.48 m
Weight	2027 lbs	920 kg
Bit Size Range	7.88" - 9.88"	200 - 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 - 500 gpm	750 - 1875 Lpm
Revolutions per	0.17/gal	0.045/L
Max Bit Speed	35 - 85 rpm	35 - 85 rpm
Max Operating dP	350 psi	2400 kPa
Operating Torque	6000 ft-lbs	8150 Nm
Horsepower	97 hp	72 kW
WOB, Operating	33,000 lbs	14,700 dN
Maximum Allowable Pull	185,000 lbs	19,600 dN

