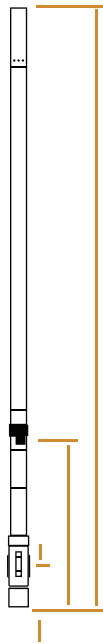




## 4 3/4" 120 mm Eliminator Drilling Motor 7-8 3.8 Stage



PHYSICAL DATA	STANDARD	METRIC
Motor OD	4.75"	120 mm
OD @ Stab Protector	5.625"	143 mm
Lobe Configuration	7-8 3.8 Stage	7-8 3.8 Stage
Overall Length	19.8"	6.03 m
Bit to Bend	51"	1.3 m
Bit to Stab Centre	19"	.48 m
Weight	900 lbs	449 kg
Bit Size Range	5.88" - 7.88"	149 - 200 mm
Top Sub Connection	3.5" IF	3.5" IF
Bit Box Connection	3.5" Reg	3.5" Reg
Adjustable Range	0-3 Degree	0-3 Degree
PERFORMANCE DATA	STANDARD	METRIC
Flow Range	150 - 300 gpm	250 - 1000 Lpm
Revolutions per	.56/gal	.148/L
Max Bit Speed	65 - 148 rpm	65 - 148 rpm
Max Operating dP	450 psi	3100 kPa
Operating Torque	2810 ft-lbs	4075 Nm
Horsepower	54 hp	40 kW
WOB, Operating	10,800 lbs	9800 dN
Maximum Allowable Pull	95,000 lbs	42,500 dN

