



2-1/8 SS150 Motor Specifications



Performance Curves Based on Dynamometer Test Data

Operating Data			
Flow Range	gpm (lpm)	20 - 50 (76 - 190)	
Motor Pressure	psi (bar)	1,500 (103)	
Bit Speed	rpm	270 - 680	
Displacement	rev/gal (rev/l)	13.612 (3.630)	
Torque	ft-lbs (Nm)	256 (347)	
Power	HP (Kw)	33 (25)	
Physical Dimensions			
Power Section Configuration	Stages	6	
	Lobes	5/6	
Overall Motor Length	ft (m)	11.0 (3.4)	
Weight	lbs (kg)	86 (39)	
Connections	Standard	Box	1-1/2" Reg, Top and Bottom
	Optional	Box	Available Upon Request
Mill Size	in (mm)	3-1/2 Max (88.9 mm Max)	
Bit Size	in (mm)	2-3/16 to 3-1/4 (55.6 - 82.6)	

