



1-11/16 P100
Motor Specifications



Operating Data			
Flow Range		gpm (lpm)	20 - 40 (76 - 151)
Motor Pressure		psi (bar)	350 (24)
Bit Speed		rpm	190 - 380
Displacement		rev/gal (rev/l)	9.50 (2.51)
Torque		ft-lbs (Nm)	100 (136)
Power		HP (Kw)	7 (5)
Physical Dimensions			
Power Section Configuration		Stages	2.3
		Lobes	5/6
Bit to Stabilizer		in (mm)	N/A
Bit to Bend	Fixed	in (mm)	N/A
	Adj	in (mm)	N/A
Overall Motor Length	Fixed	ft (m)	7.8 (2.4)
	Adj	ft (m)	N/A
Weight		lbs (kg)	40 (18)
Connections		Box	1" Reg Top and Bottom
Bit Size		in (mm)	1-7/8 to 2-3/4 (47.6 - 69.9)

