



Weight	770 kg	1700 lb
Working length	2053 mm	80.82 in
Minimum working weight, flange mounted *1	920 kg	2030 lb
Impact rate (frequency)	450 - 750 bpm	
Operating pressure	130 - 160 bar	1885 - 2320 psi
Pressure relief min *2	220 bar	3190 psi
Pressure relief max	240 bar	3480 psi
Oil flow range	80 - 110 l/min	21.1 - 29.1 gal/min
Back head pressure	12 - 14 bar	175 - 205 psi
Back pressure max	10 bar	145 psi
Input power	29 kW	39 hp
Tool diameter	100 mm	3.94 in
Pressure line connection (IN)	BSPB internal 3/4"	
Return line connection (OUT)	BSPB internal 3/4"	
Pressure line size *3	15 mm	0.59 in
Return line size *3	15 mm	0.59 in
Optimum oil temperature	40 - 60 °C	104 - 140 °F
Allowed oil temperature range	-20 - 80 °C	-4 - 176 °F
Optimum oil viscosity at operating temperature	30 - 60 cSt	
Allowed viscosity range	20 - 1000 cSt	
Carrier weight, range *4	10 - 16 t	
Noise level, measured (2000/14/EC)	124 dB(A)	
Noise level, guaranteed (2000/14/EC)	128 dB(A)	

*1 Includes average mounting bracket and standard tool

*2 Minimum setting = actual operating pressure + 50 bar or 725 psi

*3 minimum inner diameter

*4 Check carrier allowed attachment weight from carrier manufacturer. Check application requirements.