

	high pressure version	low pressure version
OPERATING FLUID	<b>CLEAR WATER</b>	
OPERATING PRESSURE	<b>14-18 MPa</b> (2.0-2.6 ksi)	<b>10-14 MPa</b> (1.55-2.0 ksi)
<b>DRILL</b>		
MASS	<b>25 kg</b> (55 lb)	
OVERALL LENGTH	<b>660 mm</b> (26 ") <b>WITH STEEL PULLER</b>	
DRILL STEEL SHANK SIZE	<b>22 mm AF x 108 mm</b> (7/8 " AF x 4 ¼ ")	
FLOW RATE (NOMINAL)	<b>55 l/min</b> (2.0 cfm)	<b>65 l/min</b> (2.3 cfm)
FLUSHING WATER	<b>EXHAUST FROM DRILL</b>	
EXHAUST WATER RECIRCULATION	<b>65 % CAN BE RECIRCULATED</b>	
PENETRATION RATE	<b>0.6 –1.0 m/min</b> in Norite (2 .0 – 3.3 '/min)	
AVERAGE DRILLING RATE	<b>&gt; 25m/hour</b> in Quartz (> 82 '/hour)	
STALL TORQUE	<b>&gt; 200 Nm</b> (> 148 ft lb)	
<b>PUSHER LEG</b>		
MASS	<b>13 kg</b> (29 lb)	
STROKE	<b>1370 mm</b> (2.46 ")	
RETRACTED LENGTH	<b>1710 mm</b> (24 ")	
Note that specifications are subject to change without notice.		