

HC158

Hydraulic Drifter



Highly versatile

- Multiple configurations available for all applications
- Compatible with all standard diameters for bolting and face drilling
- Incorporates similar technologies as larger size drifters

Trouble-free

- Proven reliability and longer lifespan
- 35 years of continuous research, development and improvements

Multiple customizations

- Piston design can be adapted to ground typology and/or hydraulic oil supply
- Choose from a wide selection of front head material and shapes
- Wide rotation torque and rpm setup range

Weight and dimensions

Weight	190 kg (419 lb)
Overall length	
Overall length with shank	
Overall width	
Height	

Impact rating

Maximum output	21 kW (28 hp)
Input range	
Percussion flow range (max)	
Percussion pressure range (max)	150 bar (2175 psi)
Maximum impact frequency (max)	38.3 Hz (2298 bpm)

Rotation specs

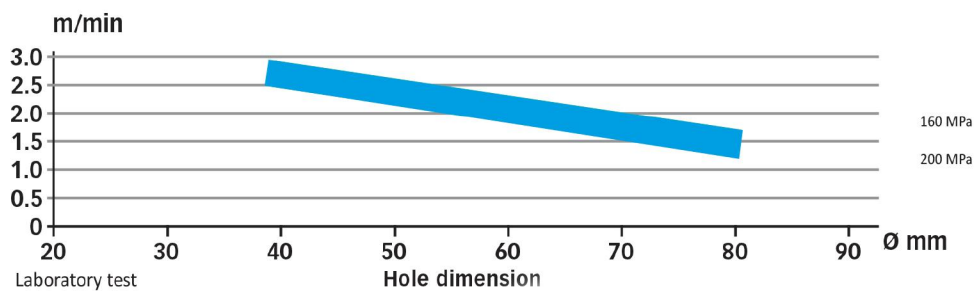
Maximum rotation speed (RPM)	0 - 170 rpm
Oil flow (l/min)	
Maximum pressure (bar)	
Maximum torque (Nm)	1225 Nm (900 lb-ft)

Flushing flow and pressure

Water flushing	
Front end lubricating air consumption at 3bar	300 l/min

Other versions are available; please contact the drilling technical support team for more information.

Penetration rate



Shank adapters

CPN

T45

T51