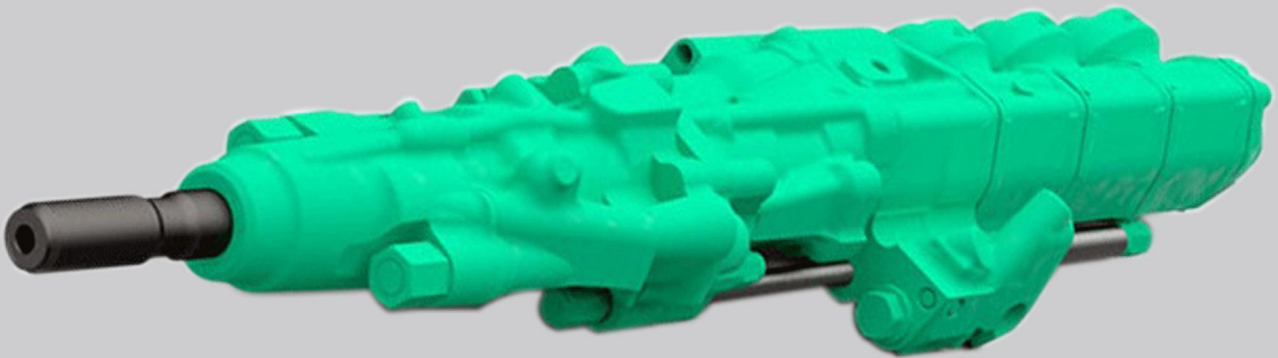


HC150

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 | 157 kg |
| Overall length | 1745 mm |
| Overall length with shank | |
| Overall width | |
| Height | |

Impact rating

| | |
|---------------------------------|--------------------|
| Maximum output | 42 kW (56 hp) |
| Input range | 37 - 50 kW |
| Percussion flow range (max) | |
| Percussion pressure range (max) | 140 bar (2030 psi) |
| Maximum impact frequency (max) | 37 Hz (2220 bpm) |

Rotation specs

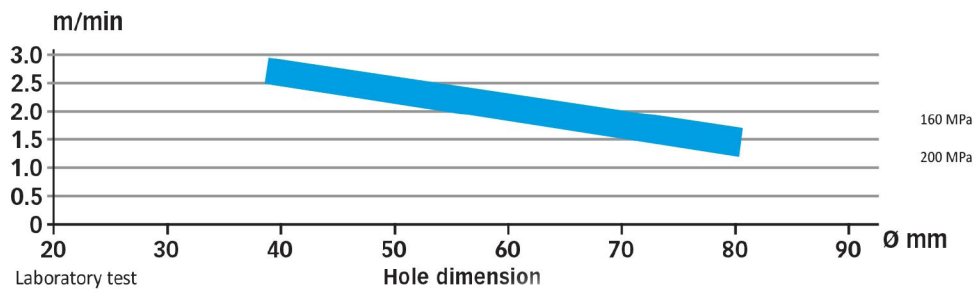
| | |
|------------------------------|--------------------|
| Maximum rotation speed (RPM) | 0 - 140 rpm |
| Oil flow (l/min) | |
| Maximum pressure (bar) | |
| Maximum torque (Nm) | 881 Nm (650 lb-ft) |

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

R38 M
T38 M
T45 M