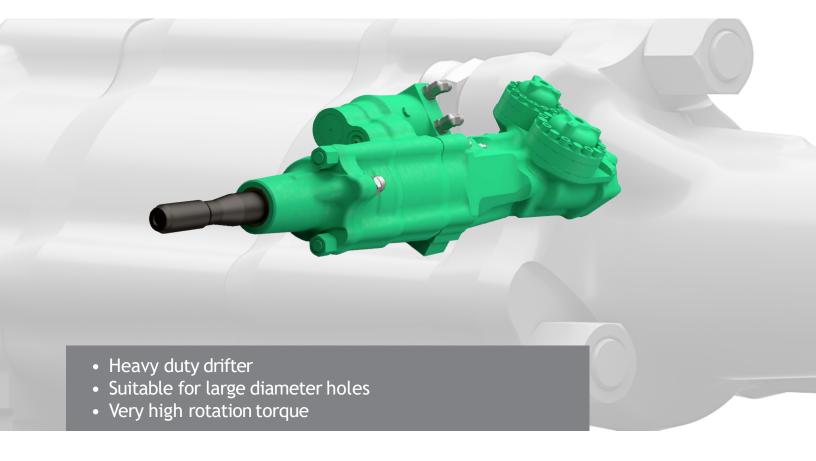


# **HC 170**Hydraulic Drifter



## Hardworking

- Up to ST68 diameter for both surface and underground drilling
- $\bullet$  High energy per blow for maximum penetration rate
- Robust body designed for extreme applications

#### Reliable

- Long maintenance intervals and extended wear parts lifespan
- Heavy duty front guide designed for large diameters rods

### **Efficient**

- Large diameter holes with very low energyconsumption
- Cost-saving drifter; lower operational costs and cost per cubic meter

Weight and dimensions	
Weight	326.5 kg
Overall length without shank	1,269 mm
Overall length with shank	1,525 mm
Overall width	410 mm
Height	326 mm
Height above shank axis	102 mm

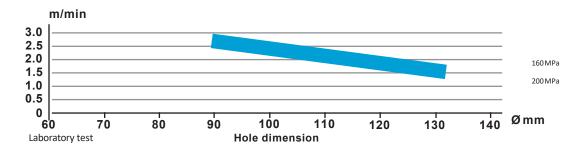
Rotation specs	200cc	315cc
Maximum rotation speed (RPM)	130	130
Oil flow (I/min)	65	80
Maximum pressure (bar)	220	220
Maximum torque (Nm)	1612	2031

Impact rating	
Maximum output	22 - 26 KW
Input range	40 - 48 kW
Percussion flow range	160 l/min
Percussion pressure range	180 bar
Maximum impact frequency	2,460 bpm
Maximum impact energy	510 J

Flushing flow and pressure	
Waterflushing	N/A
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
D60 T45M	86718094
D60 T51M	86621604
D60 G60M	86765286

Overhaul kits	
Seal kit	CPNdepending on configuration
400 impact hours kit	CPNdepending on configuration
800 impact hours kit	CPNdepending on configuration
1600 impact hours kit	CPNdepending on configuration
3200 impact hours kit	CPNdepending on configuration

