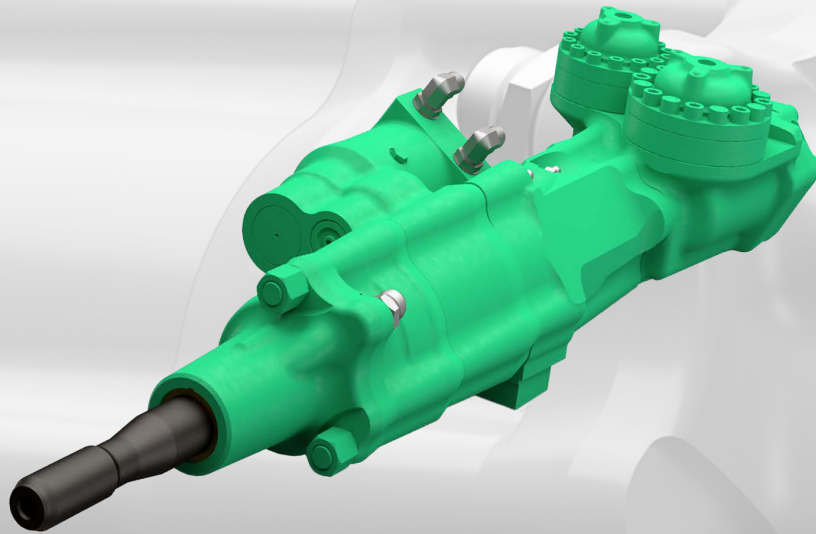


## HC 170 Hydraulic Drifter



- Heavy duty drifter
- Suitable for large diameter holes
- Very high rotation torque

### **Hardworking**

- Up to ST68 diameter for both surface and underground drilling
- 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 energy consumption
- 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

### 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

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

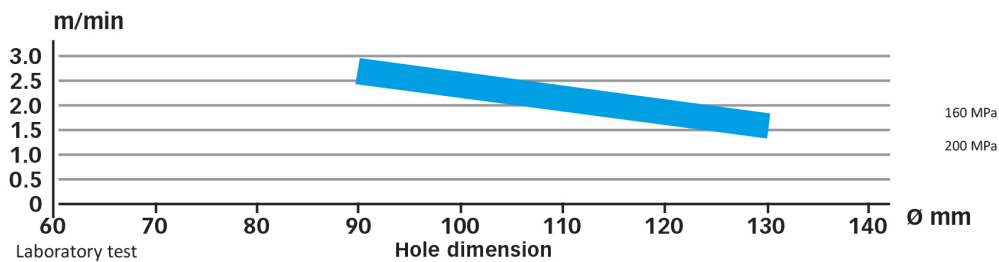
### Rotation specs

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

### Flushing flow and pressure

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

### Penetration rate



### Shank adapters

	CPN
D60 T45M	86718094
D60 T51M	86621604
D60 G60M	86765286

### Overhaul kits

Seal kit	CPN depending on configuration
400 impact hours kit	CPN depending on configuration
800 impact hours kit	CPN depending on configuration
1600 impact hours kit	CPN depending on configuration
3200 impact hours kit	CPN depending on configuration