

HIGH FREQUENCY TECHNOLOGY

PROVIDES OPTIMAL EXPLOITATION OF FEED LENGTH FOR FEWER ROD CHANGES/CONNECTIONS.



Powerful rotation motor

Designed for safe and reliable operation

Short and light

DRIFTER COP1132

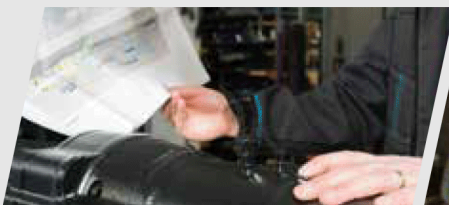
Dual dampening system

+ MAIN BENEFITS

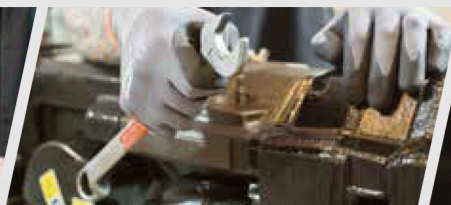
Optimal rock drill in loose to medium hard rock

Provides high torque for efficient drilling and minimizes risk for jamming

Reliability with optimized rock contact, while simultaneously protecting the rock drill from harmful energy recoils



Separate lubrication of front head and driver with pressurized and lubricated mating surfaces/side bolts ensures protection against wear and corrosion.



The COP 1132 can be left or right hand mounted without moving the hose connections.



Major and minor preventative maintenance kits are available for maintenance ease, and to ensure optimized rock drill service life.

DIMENSIONS AND WEIGHT

Weight	75 kg (165 lb)
Length without shank adapter	735 mm (2 ft 4.9 inch)
Width including connectors	291 mm (11.5 inch)
Height	154 mm (6 inch)
Height over drill center	77 mm (3 inch)

IMPACT RATINGS

Impact power, max	11 kW (14.75 hp)
Input power to rock drill, max	20 kW (26.8 hp)
Hydraulic pressure, max	210 bar (3,045 psi)
Flow rate	65 l/min (2.3 cfm)
Impact frequency	100 Hz

SERVICE KITS

	Female shank adapter	Male shankadapter
Seal kit	3115 9163 90	3115 9162 90
Minor Preventive Maintenance kit	3115 9163 92	3115 9162 92
Major Preventive Maintenance kit	3115 9163 91	3115 9162 91

ROTATION MOTORS

Type	02 (80 cc)	06 (125 cc)
Rotation range	0 - 500 rpm	0 - 320 rpm
Torque, max	330 Nm (243 lbf-ft)	550 Nm (405 lbf-ft)
Working pressure, max	225 bar (3,263 psi)	225 bar (3,263 psi)
Oil consumption, max	60 l/min (2.1 cfm)	60 l/min (2.1 cfm)

FLUSHING FLOW AND PRESSURE

Flushing water pressure, max	25 bar (362.6 psi)
Lubricating air consumption at 2 bar (29 psi)	3 - 4 l /s (6.3 - 8.5 cfm)
Flushing water consumption*	25 - 100 l/min (6.3 - 8.5 cfm)

* Flushing water consumption depends strongly on hole diameter, bit type, drill rod size and rock hardness.

SHANK ADAPTER

R28	407-15701,10
R28E	407-15704,10
SR28	425-15701,10
SR28E	425-15704,10
R32	403-15701,10
R32E	403-15704,10
R32F	403-15703-F,10