

SHORT, LIGHT AND STRONG

PROVIDES OPTIMAL EXPLOITATION OF THE FEED LENGTH AND
FEWER ROD CHANGES OR CONNECTIONS.



DRIFTER COP1140

Designed for safe and reliable operation

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.



Service tools are available to facilitate precise and correct machine maintenance ensuring equipment safety and performance.



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

DIMENSIONS AND WEIGHT

Weight without adapter	75 kg (165 lb)
Length without 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

Output power (maximum)	11 kW (14.75 hp)
Impact frequency	75 Hz
Flow rate	75 l/min (2.7 cfm)
Input power (maximum)	22 kW (29.5 hp)
Hydraulic pressure (maximum)	180 bar (2611 psi)

SERVICE KITS

Seal kit	3115 9460 90
Minor Preventive Maintenance kit	3115 9460 92
Major Preventive Maintenance kit	3115 9460 93

ROTATION

	02 (80 cc)	05 (100 cc)	06 (125 cc)
Rotation range	0 - 500 rpm	0 - 400 rpm	0 - 320 rpm
Torque (maximum)	330 Nm (243 lbf-ft)	410 Nm (302 lbf-ft)	550 Nm (406 lbf-ft)
Working pressure (maximum)	225 bar (3263 psi)	225 bar (3263 psi)	225 bar (3263 psi)
Oil consumption	60 l/s (2.1 cfm)	60 l/s (2.1 cfm)	60 l/s (2.1 cfm)

FLUSHING FLOW AND PRESSURE

Flushing air (maximum)	12 bar (174 psi)
Lubricating air consumption at 2 bar (29 psi)	3 l/s (6.3 cfm)
Flushing water (maximum)	25 bar (362 psi)

SHANK ADAPTER

R32 length 410 mm	403 - 19001,10
SR32 length 410 mm	426 - 19001,10
TC35 length 410 mm	469 - 19001,10