

## **OPTIMIZED PRODUCTIVITY**

DEVELOPED FOR COST EFFICIENT SURFACE DRILLING, HIGH MACHINE UTILIZATION AND TROUBLE FREE OPERATION.



## **DRIFTER COP1240**

## • MAIN BENEFITS

Enhanced service life through wear reduction Flexibility to ensure optimal drilling performance Quick and easy regular maintenance procedures

The EX version comes with a built in powerful hydraulic extractor. Extractor unit upgrade kits are available.

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.

Designed for safe and reliable operation

DIMENSIONS AND WEIGHT			
	COP 1240	COP 1240EX	
Weight without adapter	185 kg (408 lb)	237 kg (522.5 lb)	
Length without shank adapter	1048 mm (3 ft 5.3 inch)	1245 mm (4 ft 1 inch)	
Width without connectors	317 mm (1 ft 0.5 inch)	317 mm (1 ft 0.5 inch)	
Height above feed sled	223 mm (8.8 inch)	257 mm(10.1 inch)	
Height above cradle	88 mm (3.5 inch)	122 mm(4.8 inch)	

## IMPACT RATINGS

Impact power, max	12 kW (16 hp)
Hydraulic pressure, max	220 bar (3,191 psi)
Impact frequency	52 Hz

SERVICE KITS		
	COP 1240	COP 1240EX
Seal kit	3115 9164 90	3115 9164 90
Minor Preventive Maintenance kit	3115 9164 91	3115 9164 93
Major Preventive Maintenance kit	3115 9164 92	3115 9164 94
Extractor Preventive Maintainence kit	N/A	3115 9153 98
Extractor seal kit	N/A	3115 9153 95

ROTATION			
	07 (160 cc)	09 (250 cc)	
Rotation range	0 - 210 rpm	0 - 140 rpm	
Torque, max	740 Nm (545.8 lbf-ft)	980 Nm (722.8 lbf-ft)	
Working pressure, max	150 bar (2176 psi)	125 bar (1813 psi)	
Oil consumption, max	75 l/s (2.6 cfm)	75 l/s (2.6 cfm)	

FLUSHING FLOW AND PRESSURE		
Flushing water pressure, max	5.5 - 25 bar (79 - 363 psi)	
Lubricating air at the drill, max	3 bar (43.5 bar)	
Flushing air, max	12 bar (174 psi)	

SHANK ADAPTER		
	Male adapters (ø 38 mm)	
R32	403 - 13302 - 05,00	
T38	435 - 13302 - 05,00	
T45	436 - 13302 - 05,00	

