

# SUPERIOR POWER

DEVELOPED FOR HIGH SPEED PENETRATION AND EXCELLENT DRILL STEEL LIFE.



## DRIFTER COP1022

### + MAIN BENEFITS

Decreases risk of water intrusion into the rock drill

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

Superior rock drill for penetration rates and drilling speed

Designed for safe and reliable operation



The COP was designed for ease of service; it was developed to have a minimal number of light weight parts.

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.

HOLE RANGE							
Rock Drill	Shank Type	Maximum hole depth		Drill Diameter		Drill steel length	
		Metric	Imperial	Metric	Imperial	Metric	Imperial
COP 1022	HEX 22X18	9 m	30'	27 - 45 mm	1 1/16" - 1 49/64"	3 660 mm	12'
COP 1028	R28, SR28, R32, SR32	9 m	30'	33 - 51 mm	1 5/16" - 2"	3 660 mm	12'

HYDRAULIC ROCK DRILL									
Rock Drill	Impact power		Hydraulic Pressure, max		Impact rate	Torque shank, max		Weight approx	
	kW	hp	bar	psi		Nm	lb/ft	kg	lb
COP 1022	4.5 kW	6 hp	150 bar	2175 psi	70 Hz	126 Nm	93 lb/ft	50 kg	110 lb
COP 1028	5.5 kW	7.4 hp	185 bar	2683 psi	50 Hz	205 Nm	151 lb/ft	51 kg	112 lb

COMPRESSOR		
Atlas Copco C55 C106 GD, screw compressor	Metric	Imperial
Working pressure, max	8,5 bar	123 psi
FAD, at normal working pressure	23 l/s	49 cfm