



DRILLING ATTACHMENT

MICRO CPA 360 TUNNEL



HOLE DIAMETER
26-76 mm
1 - 3"



MAX DEPTH
2,45 m
8'



CARRIER WEIGHT
8-14 t
22,000-30,900 lb



BENEFITS

- TRANSFORMS AN EXCAVATOR INTO A SURFACE DRILL RIG
- EQUIPPED WITH MONTABERT HC20 OR HC25
- OPTIMIZED AND REDUCED OPERATION COSTS
- RADIOCONTROL INCLUDED AS STANDARD
- DIMENSIONAL STONE CURRING, TRENCHING, PRE-SPLITTING, BLASTING, TUNNEL MAINTENANCE

- **Ergonomic attachment:** the perfect drilling tool for lightweight excavators, offering easy installation, excellent versatility and maximum efficiency.
- **Versatility:** with the agility of an excavator, it can be used for drilling in difficult-to-access areas, on uneven terrain and at height. The CPA can also handle complex jobs such as anchoring, bolting and pre-splitting.
- **Economical:** coupled with a quick coupler, the excavator becomes a versatile machine for drilling with a CPA, breaking rock with a rock breaker or digging with a bucket.
- **360° positioning:** the slew drive allows bolting and lining operations in various worksites, especially in tunnels.
- **Take it to the next level:** carry out maintenance operations in tunnels, urban construction or any other type of narrow, hard-to-reach worksites, thanks to its compact size.

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LICENSE TO DRILL

WEIGHT AND DIMENSIONS <small>(WITH RODS, WITHOUT ADAPTER PLATE)</small>	METRIC	IMPERIAL
WEIGHT (MIN-MAX)	710 - 780 kg	1,565 - 1,719 lb
LENGTH	3,556 mm	11.7'

DRIFTER HC20	METRIC	IMPERIAL
POWER	4 kW	5 hp
STRIKE FREQUENCY (MAX)	2,820 BPM	48 Hz
TORQUE (MAX)	401 Nm	296 ft. lb
FLUSHING	Air	
REVERSE PERCUSSION	Mechanical	

DRIFTER HC25	METRIC	IMPERIAL
POWER	8 kW	11 hp
STRIKE FREQUENCY (MAX)	3,900 BPM	65 Hz
TORQUE (MAX)	401 Nm	296 ft. lb
FLUSHING	Air	
REVERSE PERCUSSION	Mechanical	

OPERATING INFORMATION	METRIC	IMPERIAL
CARRIER WEIGHT (MIN-MAX)	8 - 14 t	17,600 - 30,900 lb
OIL FLOW - HC20 (MIN-MAX)	60 - 75 l/min	16 - 20 GPM
OIL FLOW - HC25 (MIN-MAX)	80 - 95 l/min	20 - 25 GPM
WORKING PRESSURE	165 bar	2,392 PSI
FLUSHING AIR FLOW (WITHOUT DUST COLLECTOR)	2.0 m ³ /min	71 CFM
FLUSHING AIR FLOW (WITH DUST COLLECTOR)	3.7 m ³ /min	131 CFM
ELECTRICAL SUPPLY	12 V / 24 V DC	

MAST CAPACITY	METRIC	IMPERIAL
SHANKS	H22 / H25 / R25 / R32	
ROD LENGTH	2,743 mm	9'
DRILLED LENGTH	2,450 mm	8'
DRILLING DIAMETER (MIN-MAX)	26 - 76 mm	1 - 3"
TILT	+/- 180°	



FEATURES

- RADIOCONTROL
- EMERGENCY STOP
- ANTI-JAMMING
- INTEGRATED AIR LUBRICATOR (GM44)
- CHAIN FEED SYSTEM

OPTIONS

- DUST COLLECTOR
- MECHANICAL / HYDRAULIC ROD CENTRALIZER
- HYDRAULIC SHANK RETAINER
- 2D ANGLE INDICATOR



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