

DRILLING ATTACHMENT

MICRO CPA 360 HEAVY DUTY



HOLE DIAMETER
26-76 mm
1 - 3"



MAX DEPTH
3,2 m
10.5'



CARRIER WEIGHT
12-18 t
26,450-39,700 lb

TRANSFORMS AN EXCAVATOR
INTO A SURFACE DRILL

EQUIPPED WITH MONTABERT HC20 OR HC25

OPTIMIZED AND REDUCED
OPERATION COSTS

RADIOCONTROL INCLUDED AS STANDARD

DIMENSIONAL STONE CURRING,
TRENCHING, PRE-SPLITTING,
BLASTING, GROUND SUPPORT

BENEFITS

- **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 secondary breaking.
- **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 tie back operations in various construction sites, 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	980 kg	2,160 lb
LENGTH	4,746 mm	15.6'
WIDTH WITHOUT DUST COLLECTOR	767 mm	2.5'
WIDTH WITH DUST COLLECTOR	1,335 mm	4.4'
HEIGHT WITH DUST COLLECTOR	1,410 mm	4.6'

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	

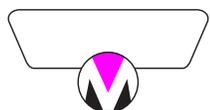
OPERATING INFORMATION	METRIC	IMPERIAL
CARRIER WEIGHT (MIN-MAX)	12 - 18 t	26,450 - 39,700 lb
OIL FLOW - HC20 (MIN-MAX)	60 - 75 l/min	16 - 20 GPM
OIL FLOW - HC25 (MIN-MAX)	80 - 95 l/min	20 - 25 GPM
WORKING PRESSURE	165 bar	2,392 PSI
FLUSHING AIR FLOW (WITHOUT DUST COLLECTOR)	2.0 m ³ /min	71 CFM
FLUSHING 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	3,660 mm	12'
DRILLED LENGTH	3,200 mm	10.5'
DRILLING DIAMETER (MIN-MAX)	26 - 76 mm	1 - 3"
TILT	+/- 180°	



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

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



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