DRILLING ATTACHMENT

MICRO CPA 360



HOLE DIAMETER
26-76 mm
1-3”

MAX DEPTH
3.2 m
10.5’

CARRIER WEIGHT
10-14 t
22,046-30,865 lb

TRANSFORMS AN EXCAVATOR INTO A SURFACE DRILL

EQUIPPED WITH MONTABERT HC20 OR HC25

OPTIMIZED AND REDUCED OPERATION COSTS

RADIOCONTROL INCLUDED AS STANDARD

DIMENSIONSAL STONE CUTTING, 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.

DRILLING ATTACHMENT

LICENSE TO DRILL

MICRO CPA 360

WEIGHT AND DIMENSIONS
(WITH RODS, WITHOUT ADAPTER PLATE)

WEIGHT (MIN-MAX, LB/KG)	1,556 - 1,720	710 - 840
LENGTH (FT/MM)	15.6	4,746
WIDTH WITH DUST COLLECTOR (FT/MM)	2.5	767
WIDTH WITHOUT DUST COLLECTOR (FT/MM)	4.4	1,335
HEIGHT WITH DUST COLLECTOR (FT/MM)	4.6	1,410



DRIFTERS	HC20		HC25	
POWER (HP / KW)	5	4	11	8
STRIKE FREQUNECY (MAX, HZ / BPM)	50	3,000	65	3,900
TORQUE (MAX, FT. LB / NM)	296	401	296	401
FLUSHING	Air		Air	
REVERSE PERCUSSION	Mechanical		Mechanical	

OPERATING INFOMRATION

CARRIER WEIGHT* (MIN-MAX, LB/T)	22,046 - 30,865	10 - 14
OIL FLOW - HC20 (MIN-MAX, GPM / L/MIN)	16 - 20	60 - 75
OIL FLOW - HC25 (MIN-MAX, GPM / L/MIN)	20 - 25	80 - 95
WORKING PRESSURE (PSI/BAR)	2,392	165
FLUSHING AIR FLOW (WITHOUT DUST COLLECTOR, CFM / M³/MIN)	71	2.0
FLUSHING AIR FLOW (WITH DUST COLLECTOR, CFM / M³/MIN)	131	3.7
ELECTRICAL SUPPLY (V/V DC)		12 / 24

*Always check the manufacturer's lift capacity chart to ensure the hydraulic attachment is suitable for your excavator. Exceeding limits may cause damage or safety risks.

FEATURES

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

MAST CAPACITY

SHANKS	H22 / H25 / R25 / R32	
ROD LENGTH (FT/MM)	12	3,660
DRILLED LENGTH (FT/MM)	10.5	3,200
DRILLING DIAMETER (MIN-MAX, IN/MM)	1 - 3	26 - 76
TILT	+/- 180°	

OPTIONS

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

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