

DRILLING ATTACHMENT

CPA 222



HOLE DIAMETER
38-76 mm
1.5-3"



MAX DEPTH
6.9 m
23'



CARRIER WEIGHT
15-25 t
33,000-55,100 lb

TRANSFORMS AN EXCAVATOR
INTO A SURFACE DRILL RIG

EQUIPPED WITH MONTABERT
HC50 HYDRAULIC DRIFTER

COMPATIBLE WITH QUICK COUPLERS

WATER MIST AND
GROUTING HEAD COMPATIBLE

UTILITY WORKS,
TRENCHING, PRE-SPLITTING,
GROUND SUPPORT

BENEFITS

- **Intelligent rock sensing technology:** reduce production cost with drilling tool protection and optimize blasting with precision drilling.
- **Standard radio remote control:** operate the drill without excavator control system modification, and adjust drilling parameters from the radio control.
- **Lightweight:** compatible with excavators as light as 15 tonnes for easy transportation.
- **Versatility:** utility work, construction site, drill and blast, high reach and access to rough terrain with the agility of an excavator.
- **Hydraulic dust collector:** manage the dust in the environment with high efficiency vacuum system.
- **Remote product support:** Bluetooth connection with smartphone for diagnostics, monitoring and factory assistance.

DRILLING ATTACHMENT

LICENSE TO DRILL

WEIGHT AND DIMENSIONS <small>(WITH RODS, WITHOUT ADAPTER PLATE)</small>	METRIC	IMPERIAL
WEIGHT (MAX)	1,610 kg	3,550 lb
LENGTH	6,073 mm	19.9'
WIDTH	1,528 mm	60.2"
HEIGHT	1,277 mm	50.3"

DRIFTER HC50	METRIC	IMPERIAL
POWER	13 kW	28 hp
STRIKE FREQUENCY (MAX)	3,400 BPM	57 BPM
TORQUE (MAX)	466 Nm	343 ft. lb
FLUSHING	Air/Water	

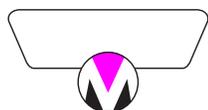
OPERATING INFORMATION	METRIC	IMPERIAL
CARRIER WEIGHT (MIN-MAX)	15 - 25 t	33,069 - 55,115 lb
OIL FLOW (MIN-MAX)	160 l/min	43 GPM
WORKING PRESSURE	200 bar	2,900 PSI
FLUSHING AIR FLOW	5,000 l/min	180 CFM
ELECTRICAL SUPPLY	24 V DC	

MAST CAPACITY	METRIC	IMPERIAL
SHANKS	T38 / R38 / R32	
FIRST ROD LENGTH	4,267 mm	14'
EXTENSION RODS LENGTH	3,660 mm	12'
SINGLE PASS HOLE LENGTH	3,800 mm	12.4'
TOTAL DRILL LENGTH WITH EXTENSION ROD	7,460 mm	24.4'
FEED ANCHORING STROKE <small>(ROCK APPROACH)</small>	1,000 mm	3'
TILT	+/- 47° (4x mounting positions)	



FEATURES
RADIOCONTROL
EMERGENCY STOP
MONTABERT INTELSense WITH ANTI-JAMMING
INTEGRATED AIR LUBRICATOR (GM44)
CHAIN FEED SYSTEM
HOSE CARRIER
ROD ADDER
TELESCOPIC ANCHORING FEED
HYDRAULIC ROD CENTRALIZER
DAMPING SYSTEM FOR ENHANCED SHANK LIFE

OPTIONS
HYDRAULIC DUST COLLECTOR
2D ANGLE INDICATOR
OPERATOR PROXIMITY DETECTION



The content of this brochure constitutes non-binding information and may be changed at any time without notice. Montabert gives, and the brochure contains, no warranties whatsoever, express or implied. All the contents, including but not limited to text, images, graphics are all subject to copyright and all intellectual property protection. Their use or misuse is strictly prohibited. Montabert brand and logo used herein are the property of Montabert. Nothing contained on this document shall be construed as constituting any commitment by Montabert or as granting any license or right to use any intellectual property.

©2024 Montabert. All rights reserved.

tramac.com - montabert.com

