

DRILL-JET CHANNEL CORE DRILLING SYSTEM

LISSMAC
CONSTRUCTION TECHNOLOGY

FUNCTIONAL, ROBUST AND COMPACT CHANNEL CORE DRILLING SYSTEM

CORE DRILLING MACHINE - CDM 23 WP

- User friendly – 3 speed gear box allows optimal rotational speed depending on the core drilling diameter
- Rapid drill bit mounting with integrated spindle guard
- Emergency stop button is centrally located, right on the control display, and can be operated quickly and easily, even in the toughest situations
- To avoid risk of burns, the exhaust hose is equipped with additional protective heat insulation in the working area
- Maximum safety due to integrated centrifugal clutch (2-stroke gasoline motor) and mechanical overload clutch (3 speed gear box)

CHANNEL CORE DRILLING STAND - CDR 350

- Easy mounting of core drilling stand to exposed sewer pipe by tensioning set or ratchet
- If the sewer pipe is not completely exposed, the core drilling stand can be mounted easily and efficiently directly to the ground, using spikes
- Ergonomic and effortless core drilling by a hand crank cross which can be operated vertically or horizontally
- The feed rate is precisely controlled by a 1:1 direct ratio as well as a trapezoid spindle
- Precise guidance by galvanized steel posts and Teflon bushings
- Innovative drilling stand support bracket offers excellent stability and precise drilling between 45 and 90 degrees
- Adjustments for angle drilling can be made with the included No. 19 wrench
- Drilling stand support bracket can be mounted on right or left side, to accommodate the space requirements of any construction site
- Drilling stand support bracket also features a crane hook which facilitates lifting and lowering of the entire drilling system in and out of the construction pit
- The UNIVERSAL mounting plate makes it easy to mount any electric drill motor precisely



CDM 23 WP & CDR 350

TECHNICAL DATA	CDM 23 WP
rated power	2.7 hp / 2000 W
output power	2.4 hp / 1750 W
speed without load	370 / 720 / 1090 1/min.
speed fully load	220 / 420 / 650 1/min.
core drill Ø stationary	350 / 160 / 100 mm
cooling	air-cooled
core bit connection	1 ¼" UNC
drill motor holder	universal-mounting plate
dimensions (W/D/H)	350 / 700 / 280 mm
weight	16 kg

TECHNICAL DATA	CDR 350
core bits Ø recommended	80 - 300 mm
core bits Ø max.	350 mm
adjustable useful length	250 mm
motor mounting using	UNIVERSAL
feed and drive unit/getriebe	1:1
feed and drive unit	hand crank wheel
angle drilling	90° - 45°
fixing	clamping-fixture/peg
dimensions (W/D/H)	500/600/950 mm
weight	39 kg

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جده الدمام الرياض
Riyadh Dammam Jeddah



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[1] Stand-on plate



[2] Digger shovel frame



[3] Water pressure tank

CHANNEL CORE DRILLING SYSTEM		NR.
CDM 23 WP channel core drill machine		823012
CDR 350 channel drill stand incl. tension belt and spikes (2 pcs.)		1031429
ACCESSORIES		NR.
[1] stand-on plate incl. wheel set and handle		1041406
[2] digger shovel frame		1037296
frame extension		1081691
[3] water pressure tank 10 litre incl. 2m plastic hose, gardena water fitting and pressure gauge		700351
TOOL RECOMMENDATION		
Beton	→	BKNW 21
Bohrkronen-Adapter		

ABOUT AEMCO

AEMCO was established in 2007 as an organization focused to increase professionalism and productivity in the arena of coating and surface preparation across the Kingdom of Saudi Arabia. Latest trends and technologies in coating industry were made available from AEMCO to our professional end users to achieve quality results and satisfaction. We started our operations in Riyadh and expanded to Central, Eastern, Western and Northern Region of the Kingdom.

نبذة عن الشركة:

تأسست شركة إيمكو في عام ٢٠٠٧ لتكون شركة تركز على زيادة الاحترافية والإنتاجية في ميدان الطلاء وتجهيز الأسطح للدهان في المملكة العربية السعودية. وفرت شركة إيمكو أحدث أساليب التقنية في مجال تنفيذ الطلاء لعملائنا المحترفين في صناعة تنفيذ الطلاء للوصول الى نتائج مبهرة ومرضية. بدأنا عملياتنا في الرياض وتطورت لتصل الى المنطقة الوسطى، المنطقة الشرقية، المنطقة الغربية والمنطقة الشمالية من المملكة العربية السعودية.

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All written and visual data contained in this document is based on the latest product information available at the time of publication.
AEMCO reserves the right to make changes at any time without notice

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