

## POWERFUL DIAMOND CORE DRILLING MACHINES FOR WET DRILLING

- User-friendly – three gear levels permit optimum speed selection adapted to the specific core drill diameter
- Drill bit mounting with integrated spindle guard
- Electromechanical on/off switch on the control box is quick and easy to operate even in difficult situations
- The careful design of the safety clip secures the core drill in the harsh construction site environment as well as acting as a functional handle for daily transport and simple mounting on drilling stands.



CDM 33 W

### MULTI-TRONIC

- Overload protection for the highest possible operating comfort and long service life
- Integrated smooth start makes operation easier when starting the drilling process
- Maximum safety due to electronic and mechanical overload coupling as well as additional thermal overload protection



[ 1 ] CDM 63 W



[ 2 ] Antifriction ring



[ 3 ] Water flow indicator

# AEMCO

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Genuine Spares  
Genuine Service

| TECHNICAL DATA               | CDM 33 W                 | CDM 33 W, 110 V          | CDM 63 W                 |
|------------------------------|--------------------------|--------------------------|--------------------------|
| rated power                  | 3300 W                   | 3300 W                   | 6300 W                   |
| output power                 | 2550 W                   | 2550 W                   | 4350 W                   |
| voltage                      | 230 V/50-60 Hz           | 110 V/50-60 Hz           | 400 V/50-60 Hz           |
| rated current                | 16 A                     | 24 A                     | 11 A                     |
| speed without load           | 360/680/1050 1/min.      | 360/680/1050 1/min.      | 140/280/440 1/min.       |
| speed fully load             | 220/420/650 1/min.       | 220/420/650 1/min.       | 110/250/395 1/min.       |
| core drill Ø stationary      | 350/160/100 mm           | 350/160/100 mm           | 500/320/210 mm           |
| core bit connection          | 1 1/4" UNC               | 1 1/4" UNC               | 1 1/4" UNC               |
| drill motor holder           | UNIVERSAL mounting plate | UNIVERSAL mounting plate | UNIVERSAL mounting plate |
| dimensions with clip (L/W/H) | 541/181/194 mm           | 541/181/194 mm           | 630/190/185 mm           |
| weight                       | 13.3 kg                  | 13.3 kg                  | 27 kg                    |

|   |            |
|---|------------|
| <b>CORE DRILL MOTORS 230 V</b>  | <b>NR.</b> |
| CDM 33 W stationary with MULTI-TRONIC, wet, incl. anti-friction ring                                    | 700303     |
| <b>CORE DRILL MOTORS 110 V</b>  | <b>NR.</b> |
| CDM 33 W stationary with MULTI-TRONIC, wet, incl. antifriction ring                                     | 700309     |
| <b>CORE DRILL MOTORS 400 V</b>  | <b>NR.</b> |
| [ 1 ] CDM 63 W - with automatic phase changing switch for drilling stand, wet, incl. anti-friction ring | 700315     |
| <b>ACCESSORIES</b>  | <b>NR.</b> |
| [ 2 ] CDM - antifriction ring   | 700400     |
| [ 3 ] CDM - water flow indicator  | 700410     |

## 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.

## AEMCO LOCATIONS

| RIYADH  | DAMMAM  | JEDDAH   |
|---|---|--|
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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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