

## 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

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

