

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.

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



CDM 33 W



[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/output power	3300 W/2550 W	3300 W/2550 W	6300 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 loaded	220/420/650 1/min.	220/420/650 1/min.	110/250/395 1/min.
Max. 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
Clamping collar	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

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

