

## POWERFUL DIAMOND CORE DRILLING MACHINES FOR WET DRILLING

- User-friendly – 3 speed gear box allows optimum speed selection depending on 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



CDM 63 W

TECHNICAL DATA	CDM 33 W	CDM 63 W
rated power	3300 W	6300 W
output power	2550 W	4350 W
voltage	230 V/50-60 Hz	400 V/50-60 Hz
rated current	16 A	11 A
speed without load	360/680/1050 1/min.	140/280/440 1/min.
speed fully load	220/420/650 1/min.	110/250/395 1/min.
core drill Ø stationary	350/160/100 mm	500/3128/1290 mm
core bit connection	1 1/4" UNC	1 1/4" UNC
drill motor holder	UNIVERSAL mounting plate	UNIVERSAL mounting plate
dimensions with clip (L/W/H)	541/181/194 mm	630/190/185 mm
weight	13.3 kg	27 kg



[ 1 ] Antifriction ring

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