

DD 200 Diamond coring system

More punch, higher performance,
as simple as ever.

Applications

- Drilling penetrations, e.g. for plumbing/heating pipes or ventilation ducts
- Drilling corner holes for wall sawing door and window openings
- Large-diameter holes, e.g. for shafts
- Stitch drilling, e.g. creating openings for cable trays
- Angular drilling, e.g. for the installation of gas pipes
- Blind holes

Advantages

- Optimized drive unit with higher torque for even higher performance
- LED Power Controls help inexperienced users achieve maximum efficiency
- Quick and easy to use:
new keyless BL chuck and connection end system for fast bit changes
- Service indicator warns in good time when servicing is due for less down time and lower maintenance costs

Technical data

Voltage (V)	230
Drilling diameter range (mm)	∅ 52 - 250 (min. ∅ 25, max. ∅ 400)
Rated power (W)	2600
Rated current (A)	12.3
Speed under load (r.p.m.)	211 / 435 / 890
Torque under load (Nm)	92 / 45 / 21
Gear range	1 st gear ∅ 152–400 mm (6–16")
	2 nd gear ∅ 82–162 mm (3¼–6¾")
	3 rd gear ∅ 25 – 82 mm (1–3¼")
Weight of machine as per EPTA 1/2003 (kg)	13.9

Radio and television interference suppression as per EN 55014.

Protection class I appliance with internal protection class II
(requires electric supply with earth/ground connection).

Approved in accordance with IEC 61029.

DD 200 diamond coring system

Ordering designation	Package contents	Item no.
DD 200	1	3408416

Comprising drive unit with BL chuck and drill stand



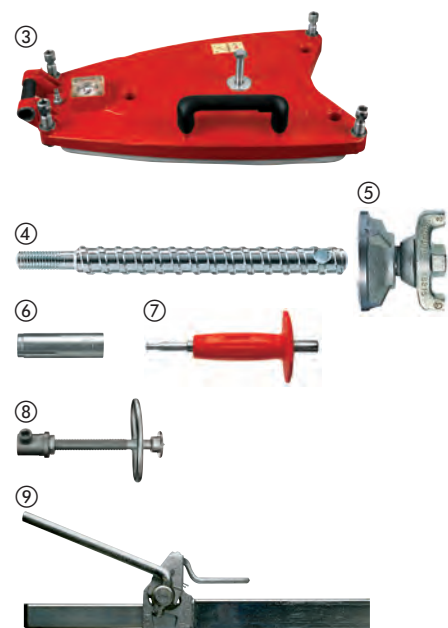
Drive unit and drill stand

Description	Package contents	Ordering designation	Item no.
Drive unit with BL chuck	1	DD 200	① 283497
Drill stand, complete	1	DD-HD 30	② 305534



Fastening

Description	Package contents	Ordering designation	Item no.
Vacuum baseplate	1	DD-HD30-VBP	③ 305538
Vacuum baseplate for pipes	1	DD-HD30-VBPP	305944
Vacuum pump	1	DD-VPX	332158
Clamping spindle	1	DD-CS-M16	④ 337378
Clamping nut	1	DD-CN-SML	⑤ 251834
Flush anchor	25	HKD-E M16x65	⑥ 258045
Manual setting tool for HKD-E	1	HSD-G	⑦ 243744
Bracing spindle	1	DD-HD30-SL	⑧ 305940
Quick-release brace	1		⑨ 009870



Water supply and disposal

Description	Package contents	Ordering designation	Item no.
Water collector holder	1	DD-HD30-WCH	⑩ 305536*
Water collector ring (8–87 mm dia.)	1	DD-WC-S	⑪ 232204*
Water collector ring (25–162 mm dia.)	1	DD-WC-SM	⑪ 232221*
Water collector ring (92–250 mm dia.)	1	DD-WC-ML	⑪ 232243*
Water flow indicator	1	DD-WFI	⑫ 305939
Water supply unit (capacity 10 liters, with 3.5 m water supply hose)	1		⑬ 009829
VCV 40 universal vacuum cleaner		VCV 40	304366



Accessories

Description	Package contents	Ordering designation	Item no.
Depth gauge	1	DD-HD30-ES	305535*
Extension rail (1 m)	1	DD-HD30-XT	305537*
Spacer for core bit diameters > 300 mm (in 150 mm increments)	1	DD-HD30-SP	305539*
Cross-column adaptor	1	DD-HD30-CC	305540*
Wheels (set of 2)	1	DD-HD30-W	305541*
BL core bit extension, 300 mm	1	DD-BL-ET 300	305903*

* Not in normal stocking range.