



Ø 200



SPECIFICATIONS	EDS 181
Power input	2300 W
Rated voltage	230 V ~
Rated speed	4300 rpm
No-load speed	7500 rpm
Max. disc diameter	200 mm
Max. cutting depth	63 mm*
Spindle connection	Ø 22.2 mm
Weight	7.7 kg
Order no.	0660P000
Supplied	in a case incl. diamond cutting disc Ø 180 mm, angle stop and assembly tools

Diamond saw EDS 181

The most powerful in its class

USE:

- Wet and dry cutting of different stones, e.g. granite, marble, concrete, terrazzo, stoneware
- Cutting of tiles, window sills, terrace slabs, worktops, facing stones, stones used in gardening and landscaping
- For cutting out openings in kitchen worktops
- Joint milling
- Tilers and pavers, gardening and landscaping, kitchen installer, stonemasonry, floor renovator

FEATURES:

- Electronic – soft start, temperature control and over current cut-off, overload indication
- High-performance gearbox and powerful 2300 W motor – fast working even through the hardest stone
- ON/OFF switch with lock – no unintentional switching on
- Mitre adjustment (stepless up to 45°) and cutting depth adjustment (stepless up to 63 mm) without the need for tools
- Immersion function and depth limiting – precise cuts, you can begin the cut with the machine in the working area
- Roller guided plate – smooth guiding, protects the surface
- Easy change between dry and wet cutting – by means of a direct diameter 35 mm connection to the vacuum cleaner or the enclosed Gardena-quick coupling adapter on the 35 mm connection hose
- Locking for suction hose – avoids unintentional loosening of the hose during cutting
- Spindle lock – easy tool change
- Guide rail – accessory for precise cuts

* without guide rail with diamond cutting disc Ø 200 mm



THE FEATURES OF THE DIAMOND SAW EDS 181



Mitre adjustment without the need for tools
– stepless up to 45°



Continuous cutting depth adjustment
without the need for tools – stepless up to
63 mm



Roller guided plate – smooth guiding,
protects the surface















Guide rail – accessory for precise cuts



Nozzle diameter 35 mm – direct connection
of industrial vacuum cleaner of EIBENSTOCK
DSS series or to the enclosed Gardena-quick
coupling adapter



Sawing/Cutting/Slitting ACCESSORIES

FOR DIAMOND SAWS			
	1	Guide rail (with 2 screw clamps) 750 mm 1500 mm	37461000 37462000
	2	Assembly rail for guide rail (with 4 grub screws)	37463000
	3	Suction holder for guide rail 2 parts	37464000
	4	Diamond cutting disc for concrete and hard natural stone Ø 180 mm	37443000
	5	Diamond cutting disc for concrete and hard natural stone Ø 200 mm	37444000
	6	Diamond cutting disc for tiles and stoneware Ø 125 mm	3744B000
	7	Diamond milling disc Ø 125 mm, milling width 6 mm	3744C000
	8	Diamond disc for curved cut Ø 115 mm	3744A000
	9	Plate enlargement for ETT 700/ETT 1200 167 x 485 mm	09803000
	10	Folding table for ETT 700/ETT 1200	3744F000
	11	Water tank 5 l plastic	35811000
	12	Water tank 10 l metal	35812000
FOR STONE CUTTING SAW			
	13	Diamond cutting disc Ø 350 mm	37471000
	14	Folding table with board B 400 x L 600 x H 850 mm	37473000