

## DSM 450 – Grinding machine for grinding and polishing concrete floors, marble floors and terrazzo

The DSM 450 enables grinding and polishing of concrete, natural stone, marble, terrazzo, screed and asphalt, removal of adhesives and coatings as well as fillers and smooths floor unevenness efficiently and ergonomically. The new abrasion-resistant wheels leave no marks and the ergonomic guide bar makes it easier to steer and manoeuvre the machine. In addition the DSM 450 can be quickly dismantled for quick and simple transport. Available with or without water tank or speed control.



Equipment variant without water tank



Different control units

### Applications

Grinding screeds, screed, asphalt, remove adhesives, coatings, fillers, regulate uneven floors, grinding and polishing concrete, screed, asphalt, cast stone, natural stone, terrace

Technical data		Equipment variants			
Ref. No.		719100	719101	719102	719201
Voltage	V	230	400	230	400
Frequency	Hz	50	50	50	50
Power output	kW	2.2	2.2	2.2	2.2
Working width	mm	450	450	450	450
No. of tools	mm	3 x 160	3 x 160	3 x 160	3 x 160
Grinding pressure floor	kg	60	60	60	60
Operating weight	kg	106	103	103	103
Tool speed	r.p.m.	440 - 1150	900	900	900
Ø-Dust control	mm	50	50	50	50
Dimensions LxWxH	cm	94.5 x 47.8 x 95.7	94.5 x 47.8 x 95.7	94.5 x 47.8 x 95.7	94.5 x 47.8 x 95.7
Tool mount		ETX1, Velcro	ETX1, Velcro	ETX1, Velcro	ETX1, Velcro
Water tank		yes	-	-	yes

### Special characteristics

- Diamond floating device
- Crane hook = easier transportation
- Ergonomic and height-adjustable handlebar with quick release
- Quick to disassemble for a simple and easy transport
- Stepless speed control for effective work
- Control unit with power display and operating hours counter
- Practical water tank with dosing tap for precise wet grinding

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