

DSM 650RC – The manoeuvrable concrete grinder for particularly ergonomic floor grinding

In combination with Schwaborn industrial vacuums, the remote-controlled DSM 650RC is the best guarantee for dust-reduced floor grinding. With a working width of 650mm, high surface outputs from substrate preparation and renovation to the design of terrazzo floors or concrete designer floors are easily possible without tiring the worker. The DSM 650RC is particularly manoeuvrable.



Support wheel for transportation



Remote control

Applications

Grinding screeds, screed, industrial floors, asphalt, sticking of concrete, screed and asphalt, large-scale renovation, remove adhesives, coatings, fillers, regulate uneven floors, grinding and polishing concrete, screed, asphalt, natural stone, terrace

Technical data			Special characteristics	
Ref. No.		729000	ETX – Easy tool exchange	Diamond floating device
Voltage	V	400	Motor overload protection	Counter rotating tools
Frequency	Hz	50 – 60	Speed control	Dead man switch
Power output	kW	11	Remote control = comfortable and vibration-free working for the operator	Adjustable grinding pressure, thanks to additional weights
Working width	mm	650	Narrow design for passing through doorways	Automatic battery charging during operation = reliability
No. of tools	mm	3 x 230	Battery power for loading and unloading = easy operation	Display with power indicator = optimum diamond selection and grinding performance
Grinding pressure floor	kg	165/230/120	ETX-2 tool holder = easy tool changing system	High-performance load gearbox = maximum power transmission
Operating weight	kg	450	Automatic tool adaptation (DIF) = improved grinding results on uneven floors	Anti-shock transmission mounting (ASD) = reduced machine vibration
Edge distance	mm	10	Crane hook = easier transportation	180° turning manoeuvres with grinder overlapping = uniform grinding result
Tool speed	r.p.m.	400 – 1200		
Tank	l	15		
Ø-Dust control	mm	70		
Dimensions LxWxH	cm	130 x 65 x 140		
Tool mount		ETX1, ETX2, Velcro		

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