



The small cold milling machine with electric drive

Electric cold milling machine W 350 E



Exhaust-free rehabilitation of indoor pavements with the W 350 E

Economical surface rehabilitation inside buildings



◀ Narrow workshop doors and kitchen corridors: no problem for the slim W 350 E

Uniform milling of a kitchen floor at a milling depth of 4 cm ▼



Straightforward rehabilitation of indoor pavements

/// Contractors are often called upon to rehabilitate contaminated pavements in such difficult areas as food-processing plants or chemical factories.

Milling is usually the simplest solution in such cases, but the stringent requirements imposed with regard to the quality of the air in such areas often make continuous operation of diesel-powered machines impossible.

With the cold milling machine W 350 E, such jobs can be handled without difficulty, for this compact machine with an overall width of only one metre is driven by two 3-phase motors.

Electric cold milling machine W 350 E: the advantages at a glance



Highly manoeuvrable and compact

- ▶ The right-hand rear wheel can be swivelled inwards to allow the machine to mill right up to walls and other obstacles.
- ▶ A power generator ensures that the machine can be transferred without difficulty from the transport vehicle to the job site.

- ▶ Thanks to its slim width of only 1 m, the machine easily passes through the hall doors.

Powerful, multi-purpose machine

- ▶ The milling drum is driven by a 3-phase motor with a power rating of 22 kW. The hydraulic pumps and thus the front wheel are driven by a second motor.



◀ Cable-free transfer to the job location due to removable power generator

Good access to engines and all points of maintenance ▶



- ▶ The milling depth of up to 10 cm meets the requirements for rehabilitating indoor pavements.
- ▶ Various special milling drums allow the machine to be used to mill slits and to remove thin layers, as well as for rehabilitation of large areas.

Clean, efficient operation

- ▶ An optional connection for a dust extractor device can prevent the development of dust in the building.
- ▶ Cables of various lengths allow the operator sufficient freedom to work without interruption.

Broad range of milling drums allows large range of applications

On the road to success with the highly developed Wirtgen cutting technology



Precise milling flush to the edge

The right milling drum for any given requirement



Fine milling drum



Standard milling drum



Milling ring



Saw blade

Milling drums for all customer specific requirements

- For the W 350 E is equipped with a standard milling drum of 350 mm width (optional 500 mm).
- For the milling of thin pavement layers, the standard milling drum can be exchanged quickly and easily against optional fine milling drums.

- For special applications, the W 350 E can be equipped with milling rings and saw blades allowing the production of slots and narrow grooves.



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