

FLOOR GRINDERS

Universal 1-phase floor grinder LM30-VE

Universal floor grinding and polishing machine for stone floors

Universal single phase **floor grinding and polishing machine** for stone floors. Equipped with variable speed this floor grinder is suitable to work **marble, terrazzo, concrete, granite** and all kind of stone.



Features



STRUCTURE

Sturdy and compact structure. Aluminum tank with epoxy powder finish.



ABRASIVE HOLDING PLATE

Available with Prismatic, Frankfurt or Comma type abrasive holding plate, at customer's choice.



MOTOR

Three-phase motor driven by frequency inverter thus improving machine output. Available with 2.2kW-3HP motor or with a powerful motor 3kW-4HP.

Advantages

LM30-VE is our best sold floor grinder, the most popular model for professional floor grinder operators, both in Italy and abroad.

- **Three-phase motor driven by frequency inverter** thus improving machine output.
- **Selection of four different speeds** to optimize working of the floor.
- **Machine level adjustment** by eccentric wheel axis.

- **Transport handle and pivoting wheel** facilitate machine movements.

Technical details

Power	2.2Kw – 3HP / 3kW – 4HP
Voltage	230V (monofase)
Motor rpm	1400 rpm
Ø Abrasive holding plate	300 mm
Plate rpm and peripheral speed	I – 350 rpm – 330 m/min II – 440 rpm – 415 m/min III – 530 rpm – 495 m/min IV – 615 rpm – 580 m/min
Water tank capacity	26 l
Size	500x995x1300mm
Net weight	100 kg
Gross weight	120 kg

Accessories



BUSH-HAMMERING PLATE

Optional accessory for surface bush hammering, available with different grits.



EXTRA WEIGHT

Extra weight to facilitate the floor processing.



ACCESSORIES PROVIDED

Abrasive holding plate Ø300 mm, shock-absorbing springs (outer and inner type) plastic splash guard ring, squeegee and set of servicing wrenches.



PLANETARY HEAD

Planetary head diam. 300mm complete with flange and toolholders to easily work granite and hard stones and to optimize processing on all surfaces.

They chose our product

IORI CLAUDIO

"Buongiorno ho appena acquistato il planetario per la mia macchinina, cosa posso dire non poteva mancare nella dotazione dei miei utensili, e dico che siete sempre i numeri uno. Grazie da Iori Claudio.."



ANDREA CASERTA

"Il Top !! Macchinari costruiti nella precisione per un risultato eccellente di levigatura! La Ferrari delle levigatrici!!!"



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Universal 3-phase floor grinder
MEC7-VE



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