Grinding-Polishing Machine GPM-400

LIGHT - PRODUCTIVE - RELIABLE - UNIVERSAL



Planetary Grinding-Polishing Machine GPM-400 is the most compact planetary machine in our product range. GPM-400 is used for high-productive and effective grinding of concrete, granite, mosaic, marble, wooden (including parquet) floors as well as for removal of old glue or paint coverings and final floor processing (polishing). The machine has EC Declaration of Conformity.

Dimension	Units	GPM-400
Power	kW	2.2
Dimensions for transportation		
Length	mm	780
Width	mm	490
Height	mm	900
Dimensions at operation		
Length	mm	1010
Width	mm	490
Height (handle upright)	mm	900
Voltage	V	230
Tools	Metal and resin bond diamond tools, impregnated pads, buffs, tungsten carbide segments, sandpaper pads, etc.	
Grinding disc diameter	mm	180
Number of grinding discs	pcs	3
Tool speed	rpm	300-1350
Working width	mm	430
Water tank capacity	1	6
Weight	kg	100



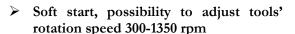
GENERAL FEATURES:

Planetary and reverse rotation of flexible grinding heads guarantee excellent surface flatness



SPECIAL FEATURES FOR GPM-400:

- ➤ Connection to 230V voltage network allows operation inside of industrial as well as residential premises
- Easy to handle due to relatively low weight and small size



➤ Unique convenient and fast magnet "quick-fix" tool system







> Integrated water supply for wet grinding

> Dust-free environment due to unique system of air swirl under the grinding head, two vacuum cleaner hose connectors and removable rubber skirt on the grinding head



Quick disassemble of grinding head from the control panel for easy

➤ Unique belt tightening device allows controlling and regulating interior belt tension without disassemble of grinding head – No special device is needed to mount the interior belt



Adjustable handle height to ensure comfort operation



➤ Long operating life due to reduced load on bearing, premium quality belt, spring steel head system and all zink-plated galvanized steel parts

- Silent and convenient in operation
- > Possibility to regulate grinding pressure with extra weights
- Wide choice of tools for different purposes
- ➤ Light-colored wheels do not leave marks on marble surface

Powerful projector lightning





