

# Grinding-Polishing Machine GPM-240

*LIGHT - PRODUCTIVE - RELIABLE - UNIVERSAL*



**Professional edging one-disc Grinding-Polishing Machine GPM-240** is used for grinding of uneven surfaces, polishing of concrete, terrazzo, stone, wooden surfaces on small areas. Can be used to remove old coverings, remains of glue, paint, etc. GPM-240 is convenient for operation at difficult-to-reach areas close to columns and edges, next to walls. The machine has **CE Declaration of Conformity**.

Model	Units	Working Condition	Transportation Condition	
Power	kW	1.5		
Parameters:	mm		Grinding Head	Control Panel
Length	mm	1310	535	1270
Width	mm	380	380	220
Height	mm	1140	370	295
Voltage	V	230		
Tools	Metal and resin bond diamond tools, impregnated pads, buffs, tungsten-carbide segments, sandpaper pads, etc.			
Grinding disc diameter	mm	1x236		
Tool speed	rpm	100-2000		
Water tank capacity	l	2.5		
Weight, not more than	kg	39		
Price				

## GENERAL FEATURES:

- Operation close to the wall 0mm. Rollers on the skirt protect the wall from scratching



- At close-to-wall operation easy to change from right to left side from the wall (and opposite) due to wheels axis movement



- Low weight of 39kg
- Small size

## SPECIAL FEATURES FOR GPM-240:

- Regulation of tools rotation speed 100-2000rpm (inverter)
- Soft start and operation in three regimes due to changeable speed:
  - Cleaning (floor washing with shampoo and water): 200-300rpm
  - Grinding: 750-1000rpm
  - Polishing: 1500-2000rpm

- Unique convenient and fast magnet “quick-fix” tool system



- Long life-time due to simple construction of the machine and all-metal parts

- Possibility to regulate pressure for grinding or polishing

- Reverse rotation of grinding disc - change in tools rotation direction

- Control of tools levelness and flatness – possibility to set tools in horizontal level



- Handle with regulated height and slope to ensure comfort operation
- Machine's handle protects control panel from mechanical damages

- Wet grinding or washing is possible due to regulated liquid supply from the water tank (2.5l) or regulated running water supply



- Dust outlet for vacuum cleaner connection

- Dust-free environment due to unique system of air swirl under the grinding head, outlet for vacuum cleaner connection and quick-detachable sliding rubber skirt on the grinding head

- Easily dismountable on two parts compact construction

- Light-colored strong aluminum wheels do not leave marks on floor

- Silent and convenient in operation

- Powerful projector lightning

- Wide choice of tools for different purposes

- Pocket for spare discs and tools