

# GP7 CONCRETE GRINDER AND POLISHER



## GP7 SPECIFICATIONS

Width	28"	71 cm
Height	50"	127 cm
Length	72"	191 cm
Cleaning Path	15.25" x 25.25"	76 x 132 cm
Weight	733 lb	333.8 kg
Grinding Pressure with weights	488 lb	221.4 kg
Tooling RPM	300 (30 Hz) 750 (90 Hz)	
Motor Phase	Single, Three	
HP	7.5	5.73 kw
Voltage	230	
Amps	40 Amp 21 Amp Soft Start - Single Phase 13 Amp Soft Start - Three Phase	

## FEATURES

The GP series prepares concrete floors for topical coatings, overlayers, and adhesive floor coverings. It will efficiently polish floors to a high-gloss shine. Equipped with a gear-to-gear calibrated counter-rotational tooling matrix, the GP7's counterbalanced, centrifugal centered design does not pull side-to-side, lessening operator fatigue and increasing productivity.

- A.** LCD (liquid crystal display) control box includes variable speed and soft start features minimize blown circuit breakers; forward and reverse functionality results in cleaner consumables and more consistent tooling wear
- B.** 11-gallon, on-board water tank; water dosing system supports wet grinding slurry applications such as hard-troweled concrete, granite floors, and marble surfaces
- C.** Four removable side weights for additional head pressures; positioning weights into handle pockets reduced head pressure for easy mobility during transport
- D.** Adjustable powder-coated mild steel shroud; can be easily raised during wet-grinding applications or higher grit polishing
- E.** Additional transport wheels
- F.** Dual 3-inch vacuum ports
- G.** Each counter-rotating tooling holder is mounted on a morflex coupler for easy maintenance allowing the tooling to follow surface contours for polishing or creating a uniform scratch pattern for coating applications



## GP7 Production Rates

- Mastic removal: 375 square feet per hour/  
35 square meters per hour
- Thin-set removal: 425 square feet per hour/  
39 square meters per hour
- Mil-coatings removal: 225 square feet per hour/  
21 square meters per hour
- Concrete polishing: 275 square feet per hour/  
26 square meters per hour