

GP20 CONCRETE GRINDER AND POLISHER

FEATURES

The GP series prepares concrete floors for topical coatings, overlays, 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 GP20'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



GP20 SPECIFICATIONS

Width	27"	69 cm
Height	50"	127 cm
Length	75"	206 cm
Cleaning Path	21.5" x 21.5"	55 x 55 cm
Weight	978 lb	443.6 kg
Grinding Pressure with weights	650 lb	294.8 kg
Tooling RPM	250 [30 Hz] 750 [90 Hz]	
Motor Phase	Single, Three	
HP	20	15.28 kw
Voltage	220/230 VAC 1 or 3 Phase 60 Hz	
Amps	53 Amp 37 Amp Soft Start - Single Phase 22 Amp Soft Start - Three Phase	



Pictured: GP7

GP20 Production Rates

- Mastic removal: 475 square feet per hour/
44 square meters per hour
- Thin-set removal: 525 square feet per hour/
49 square meters per hour
- Mil-coatings removal: 325 square feet per hour/
30 square meters per hour
- Concrete polishing: 925 square feet per hour/
86 square meters per hour