

It's a System
STI®
Not a Machine



Production Rates (per hr)

1,200 SF (112m ²) Polished Concrete
600 SF (56m ²) Thin Set Removal
600 SF (56m ²) Mastic Removal
425 SF (39m ²) +/-25 mil Coatings

MODEL	ITEM NUMBER
3030 220V/230V	433030230
3030 380V/480V	433030480
3025 220V/230V	433025230
3025 380V/480V	433025480
3038LP	433038001

FOR POLISHING PROJECTS UP TO 10,000 SF (929 M²) STI-3030 / STI-3038LP

Our most popular sized model—the 3030 (electric) and 3038LP (propane) work very well for mid-sized to larger projects.

Quite unexpectedly for its weight and size, this grinder is extremely easy to operate due to the smooth gliding operation of the STI rotary gear-to-gear system. And its variable speed drive easily adapts to different grinding and polishing conditions.

Prep/Master® is well known for its durability, reliability, and longevity, backed by the STI satisfaction guarantee!

MODEL FEATURES

- **Number of tool plates:** 4
- **Number of tools needed:** 12
- **Tool attachment style:** EG Proprietary
- **Recommended vacuum:** Duo Vac (630 CFM) with pre-separator or equivalent
- **Vacuum hose connection:** 3 in. (76mm)
- **Electric model available in:** 30HP or 25HP

Electric Motor	30 HP-3 phase (22kW)
Power Source	220/230 VAC 1 or 3 Phase 60 Hz 380/480 VAC 3 Phase 50-60 Hz
Power Cord	30 ft. (9m) 6-4
Weight	1,338 lbs. (607kg)
Tool RPM	300 - 750 RPM variable
Dimensions	86"L x 30"W x 52"H (218 cm x 76 cm x 132 cm)

Propane Motor	Kawasaki 38HP LP
Motor RPM	2,200 - 3,650 RPM
Tool RPM	366 - 500 RPM
Weight	1,084 lbs. (492 kg)
Dimensions	86"L x 30"W x 48"H (218 cm x 76 cm x 122 cm)



Service • Support • Success

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