

# STI-4425 Prep/Master®

Project sizes over 20,000 SF / 1,858 m<sup>2</sup>

It's a System



Not a Machine

220V/230V - Item #434425230

380V/480V - Item #434425480



Flooring Applications

Concrete

Terrazzo

Marble

Granite

## Specifications

|                        |   |
|------------------------|---|
| Motor                  | 25 HP - 3 phase   17.5kW                                      |
| Power Source           | 220/230 VAC 1 or 3 Phase 60 Hz<br>380/480 VAC 3 Phase 50-60Hz |
| Power Cord             | 30 ft./9m (6-4)   |
| Vacuum Hose Connection | 3 in./76mm x 25 ft./8m  |
| Weight                 | 1,438 lbs.   652 kg   |
| Tool RPM               | 250RPM (30Hz) to 750RPM (90Hz)                                |
| Number of Tools        | 24  |
| Tools Attachment Style | EG Proprietary Attachment System                              |
| Dimensions             | 80"L x 44"W x 52"H<br>203 cm x 112 cm x 132 cm                |
| Recommended Vacuum     | Duo Vac (630CFM) with pre-separator or equivalent             |

## Production Rates

|                      |                                     |
|----------------------|-------------------------------------|
| Mastic Removal       | 725 SF /67 m <sup>2</sup> per hr    |
| Thin Set Removal     | 725 SF /67 m <sup>2</sup> per hr    |
| Mil Coatings Removal | 575 SF /53 m <sup>2</sup> per hr    |
| Polished Concrete    | 5,025 SF /467 m <sup>2</sup> per hr |

## Diamond Systems for STI-4425



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