

ELECTRIC MODEL

STI-2807

ITEM NUMBERS:

2807 220V/230V - Item #432807230

2807 380V/480V - Item #432807480

Ideal for polishing projects over 5,000 SF/500m²



PRODUCTION RATES - BOTH MODELS

Mastic Removal	350 SF /32.5 m ² per hour
Thin Set Removal	400 SF /37 m ² per hour
Mil Coatings Removal	200 SF /18.5 m ² per hour
Concrete Polishing	550 SF /51 m ² per hour

Motor	7.5 HP - 3 phase 5.5kW
Power Source	220/230 VAC 1 or 3 Phase 60 Hz 380/480 VAC 3 Phase 50-60Hz
Current	40Amp/21Amp Soft Start 13Amp Soft Start
Motor RPM	2625 @ 90 Hz
Power Cord	25 ft./8M (10-4)
Vacuum Hose (sold separately)	3 in./76mm x 25 ft./8m
Weight	684 lbs. 310kg
Tool RPM	250RPM(30Hz) to 750RPM(90Hz)
Pressure on Tools	650lbs./295kg with weights
Tools Available	All
Dimensions	63" L x 28" W x 50" H 160 cm x 71 cm x 127 cm
Cleaning Path	14"/35 cm x 49"/124 cm sweep
Recommended Vacuum	3003G (300CFM) or equivalent Vacuum

Shipping Dimensions	82" x 38" x 64" 208 cm x 97 cm x 163 cm
Weight	713 lbs. 323 kg
Weight (on Skid)	858 lbs. 389 kg

PROPANE MODEL

STI-2818LP

Item #432818001



Service • Support • Success

Motor	Kawasaki 18HP LP
Motor RPM	2,200 - 3,650 RPM
Vacuum Hose (sold separately)	3 in./76mm x 25 ft./8m
Weight	585 lbs. 266 kg
Tool RPM	366 RPM to 500 RPM
Pressure on Tools	485 lbs./220 kg with weights
Tools Available	All
Dimensions	72" L x 28" W x 53" H 183 cm x 71 cm x 132 cm
Cleaning Path	14"/35cm x 49"/124cm sweep
Recommended Vacuum	3003G (300CFM) or equivalent Vacuum

Shipping Dimensions	82" x 38" x 64" 208 cm x 97 cm x 163 cm
Weight	813 lbs. 369 kg
Weight (on Skid)	958 lbs. 435 kg