

ELECTRIC MODEL

STI-2420

ITEM NUMBERS:

- 2420 220V/230V - Item #432420230
- 2420 380V/480V - Item #432420480
- 2415 220V/230V - Item #432415230
- 2415 380V/480V - Item #432415480
- 2410 220V/230V - Item #432410230
- 2410 380V/480V - Item #432410480



Ideal for polishing projects over 2,000 SF/200m²



Motor	20 HP - 3 phase 14.7kW
Power Source	220/230 VAC 1 or 3 Phase 60 Hz 380/480 VAC 3 Phase 50-60Hz
Current	53Amp/37Amp Soft Start 22Amp Soft Start
Motor RPM	2625 @ 90 Hz
Power Cord	25 ft./8M (6-4)
Vacuum Hoses (sold separately)	3 in./76mm x 25 ft./8m x Two
Weight	734 lbs. 333 kg
Tool RPM	250RPM(30Hz) to 750RPM(90Hz)
Pressure on Tools	650lbs./317kg with weights
Tools Available	All
Dimensions	70"L x 24"W x 50"H 178 cm x 61 cm x 127 cm
Cleaning Path	24"/61cm x 42"/106cm sweep
Recommended Vacuum	Red Raider (360CFM) with pre-separator or equivalent

PRODUCTION RATES - BOTH MODELS

Mastic Removal	450 SF /41.8 m ² per hour
Thin Set Removal	500 SF /46.4 m ² per hour
Mil Coatings Removal	300 SF /27.8 m ² per hour
Concrete Polishing	900 SF /83.6 m ² per hour

Shipping Dimensions	82" x 38" x 64" 208 cm x 97 cm x 163 cm
Weight	943 lbs. 428 kg
Weight (on Skid)	1,118 lbs. 507 kg

PROPANE MODEL

STI-2418LP

Item #432418001

PROPANE MODEL



Motor	Kawasaki 18HP LP
Motor RPM	2,200 - 3,650 RPM
Vacuum Hoses (sold separately)	3 in./76mm x 25 ft./8m x Two
Weight	585 lbs. 266 kg
Tool RPM	366 RPM to 500 RPM
Pressure on Tools	630 lbs./286 kg with weights
Tools Available	All
Dimensions	74"L x 30"W x 53"H 188 cm x 76 cm x 132 cm
Cleaning Path	24"/61cm x 42"/106cm sweep
Recommended Vacuum	Red Raider (360CFM) with pre-separator or equivalent

Shipping Dimensions	82" x 38" x 64" 208 cm x 97 cm x 163 cm
Weight	874 lbs. 396 kg
Weight (on Skid)	1,119 lbs. 508 kg



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