

9274-1

PLANETARY FLOOR PREPARATION SYSTEM

with Quick-Change Magnetic Tooling



Magnetic tooling easily snaps into place



9274-1 SPECIFICATIONS

Width	22"	56 cm
Disk Size	20.75"	53 cm
Max. Height	55"	140 cm
Min. Height	31"	79 cm
Max. Length	73"	185 cm
Min. Length	37"	94 cm
Weight	406 lb	184 kg
Drum RPM	158.2	
Motor RPM	1740	
Voltage	230	
Frequency	60 Hz	
Motor Phase	Three*	
HP	3	2.29 kW

*Conversion from single-phase to three-phase power

FEATURES

With variable speed and a soft start to control its amperage draw, the 9274-1's power can adjust to the needs of small or large jobs. The versatility of the 9274-1 is derived from its quick change magnetic tooling to remove thin-set, coatings, adhesives, remove high spots, prepare concrete and overlays for coatings and sand and refinish wood flooring. Polishes floors to a high-gloss shine.

- A. Three-part adjustable angle handle
- B. Electronic control box minimizes tripped and blown breakers
- C. Forward and reverse control increases tooling productivity with cleaner consumables and more even wear
- D. Variable speed control
- E. Dual rear vacuum ports
- F. Flip-style weights for added down-pressure
- G. Removable handle and weights for easy transport
- H. 22-inch grinding path; uses National's patented self-tensioning, single-belt design to prepare concrete surfaces to a 3000-resin shine
- I. Adjustable velcro dust guard lets the machine operate within 1/8-inch of walls and promotes nearly dustless operation
- J. Grinder head rotates 90 degrees for easy tooling change access; floating isolator assemblies follow surface contour, polishing undulating concrete surfaces or creating a uniform scratch pattern for coating applications; operates a complete dry grind and polish system to eliminate messy and hazardous slurry



Operates within 1/8" of walls
Pictured: 8274-4

Included with the 9274-1

- 9241 Quick-change magnetic-mount tooling converts traditional bolt-mounted tooling to a magnetic format; three assemblies and three 73250 tooling holder mounting screens are required
- 9245 Velcro plate adapter: Mounts onto the 9241 quick-change magnetic assembly for using polishing pads and brazed disks. Three adapters are required.
- 6280-401B: 7/32 T-handle wrench
- 72620: 50-foot, 12-gauge extension cord
- Instruction manual