

DS 302 12", 2 HP PLANETARY SURFACE MACHINE

Specialtytools.com
POB 600696
Jacksonville, FL 32260
1 800 669 5519

The **DS 302 Planetary Surface Machine** is the floor version of the DS 301. It is driven by a 2 HP Baldor motor and controller. The controller may be easily programmed for 110 V or 220 V input power and is washdown.

The 12" DS302 is ideal for tight areas, edging under toe kicks, and steps. The unit has sufficient power to grind with heavy duty cup wheels and sufficient speed for fast polishing.

An additional weight of 50 lbs (not shown) is standard with the system.



The wheels may be turned 90 degrees to track a wall or toe kick.

SAND



GRIND



HONE



POLISH

Input Voltage	115v +/- 15%	or	230v +/- 15%
Current	20 Amps	or	10 Amps
Frequency	60 Hz	or	50 Hz +/- 10%
Controller	Baldor Nema 4 X enclosure, inverter controlled constant torque		
Motor	Baldor 2 HP premium efficiency, Super-E, TEFC		
Power Cord	50' 10 gauge		
Hose	50' w/garden hose adapter		
Slurry Skirt	Velcro/Plastic		
Vacuum Port	1"		

Platen	Three 5" floating heads
Platen Speed	250 to 2500 Rpm
Platform	One 12" platform
Platform Speed	50 to 50 Rpm
Path width	12" (300mm)
Clearance	3.5" vertical, 0.0" to wall
Wheel Axle	Vertically adjustable
Machine Weight	150 Lbs
Additional Weight	50 Lbs
Shipping Weight	270 Lbs