

# DS 602 24", 2 HP PLANETARY SURFACE MACHINE

The **DS 602** is a twin planetary grinder/polisher - in essence a double DS302. The planetary design allows ease of operation without the directional pull found in conventional floor machines. Each planetary has 3 rotating heads for a total of 6, each with a 5/8-11 spindle. For grinding, standard 5" cup wheels may be attached. For polishing, 5" velcro backup platens allow easy attachment of diamond polishing discs.

The **DS 602** is designed to operate at faster grinding and polishing speeds than other machines. Less weight is needed for the diamonds to perform, and less weight means less power to operate.



**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  
*Vacuum Port* 2"

*Platen* Six 5" floating heads  
*Platen Speed* 300 to 3000 Rpm  
*Platform* Two 12" platforms  
*Platform Speed* 60 to 600 Rpm  
  
*Path width* 24" (600mm)  
*Clearance* 3.5" vertical, 0.0" to wall  
*Wheel Axel* Vertically adjustable  
  
*Machine Weight* 210 Lbs  
*Shipping Weight* 280 Lbs, 48" x 32" x 32" bin



**INTERTOOL**

[www.inter-tool.com](http://www.inter-tool.com)

**800-926-9244**