

Professional Polishing of Concrete & Stone

The Orbitec Planetary Driver makes quick work of polishing large concrete and stone areas. Six independent sealed ball bearing pedestals spin 3" tools up to 400 RPM. Orbitec extends tool life through cool running. The Orbitec with counter-rotating heads work 2.5 faster than fixed tool drivers.

Engineering

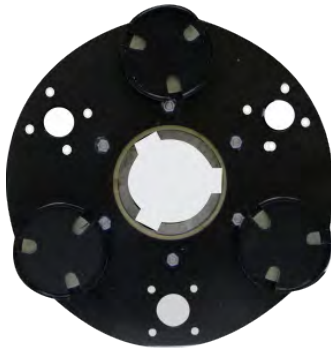
- The Orbitec Driver mounts under most conventional design 1.5 HP floor machines. The custom milled aluminum clutch plate provides easy on-and-off mounting.
- The plate sizes; 13", 17" and 20".
- The electroplated 3/8" thick steel drive plate is built with replaceable pedestal heads
- The pedestals incorporate velcro style hook facing, securely mounting round diamond tools with loop backing. Diamond tools are quickly changed without shop tools.
- A rotary floor machine drives the Orbitec plate at 165 RPM in a counter clockwise direction. The pedestals spin 3" diamond tools at 400 RPM in a clockwise direction. This counter rotating operation spins diamond tools 2.5 faster than fixed mount drivers.
- Add the optional dust ring and vacuum hose mounting kits to your floor machine for dust containment
- Add optional machine weights to your floor machine for greater down pressure and faster floor prep results
- Order 3" diamond tools separately



20" Orbitec
Shown with
Replaceable a
3" Diamond
Resin Tools
(Order 3" Diamond
Tools Separately)



17" Orbitec
Top View Shows
Replaceable
Pedestal and Milled
Aluminum Clutch
Plate



13" Orbitec
is Shown with
3 Tool Pedestals



Specifications

Model	13" Orbitec Tool Driver	20" Orbitec Tool Driver	20" Orbitec Tool Driver
Part #	#HP0018-3	#HP0017-3	#HP0020-3
Machine Size	13 inch	17 inch	20 inch
Driver Diameter	12.5 inch	16.5 inch	19.5 inch
Machine Required	1.5 HP Severe Duty Floor Machine		
Machine RPM	165 rpm	165 rpm	165 rpm
Tool RPM	400 rpm	400 rpm	400 rpm
Weight	20 lbs.	30 lbs.	40 lbs.



Driver Rotates at 165 RPM
Tools Counter-Rotate
at 400 RPM



Hook & Loop Mounting of
Tools on Pedestals