



# Global Polishing Systems

## Floor Grinder with Counter-Rotating HEAD SYSTEM and 6 Diamond Disks

BS-600



Equipment by **airtec**

### Special Features!

- \* The flexible tool arms allow the disks to adjust to the surface instantly.
- \* Capable of Dry or Wet Grinding.

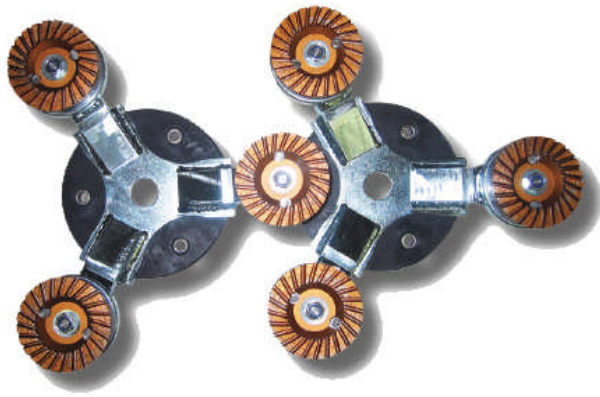
- \*An all-around machine for many applications
- \*Aggressive coating removal
- \*Flattening surfaces
- \*Leveling
- \*Preparing concrete floors
- \*Variety of diamond tools plus  
Hard metal-coated disks available

### Equipment Specifications:

- \* Working Width: 23"
- \* Height: 39"
- \* Overall Length: 43"
- \* Overall Width: 27"
- \* Weight: 321 lbs.
- \* Diamond Cup Wheels 4" (6 disc)
- \* 220V 3 Phase Electric Motor or  
220V Single Phase also available

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## Counter-Rotating HEAD SYSTEM



### Benefits of the BS-600

- \* Water sprinkling system for polishing concrete, marble, and terrazzo
- \* Spring-loaded dust shroud adapts to floor contours
- \* Compact design—solid rubber wheels
- \* Vacuum connection available
- \* Easy operation with deadman safety switch
- \* Eyebolts for lifting machine—easy handling

## Diamond Segments and Cup Wheels Available



**AT-00-1 (7/8 and 16/18 grit)**  
Metal bonded diamond tool with two grinding segments.



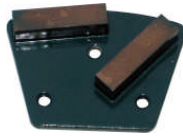
**AT-CA-80 ( 80 grit)**  
Polishing of concrete surfaces.



**DRA-100 (BS-600-2222)**  
Used for grinding concrete and stone. Works great on hard concrete and has a long life.



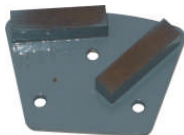
**AT-CA-6 (6 grit)**  
Removing and grinding of coatings and paints. Excellent surface preparation for paint applications



**AT-CA-150 (150 grit)**  
For polishing surfaces. For dry application on concrete.



**TURBO (BS-600-2233)**  
Double row diamond blade for grinding concrete. More square feet for the money.



**AT-CA-16 (16 grit)**  
Removing coatings of 20 mils and less. Leveling and fine grinding after shot blasting. Leaving behind a smooth surface.



**AT-PCM-9R/9L**  
For removing coatings. After the aggressive removal fine grinding bits smooth the surface.



**STANDARD (BS-600-2234)**  
Used for aggressive grinding and removing application.



**AT-CA-40 (40 grit)**  
A segment to start concrete polishing. Also fine grinding



**AT-CA-PCM-8R/8L**  
2 PCM segments for very aggressive grinding. Removal of heavy coatings and adhesives.



**SPLITTER (BS-600-2255)**  
Hardmetal-coated disks for removal of thin coatings.

### Features:

- \*Environmentally Friendly and non-hazardous operation
- \*Large diameter connection for industrial vacuum cleaner
  - \*Quick change of tools
  - \*Good ergonomics for the operator- well balanced unit
- \*Powerful electric motor driving precision gearbox in a solid steel body
  - \*High grinding pressure
  - \*High productivity
  - \*Low vibration levels
  - \*Fine regular grinding patterns