

Single & Dual Wheel Stand Grinders

Castings, Quality Finished, Faster



Designed for Diamond & CBN Plated Wheels



ATS designs and builds the most advanced line of Stand Grinders available. Our engineered craftsmanship process takes your business' budget, product and ROI needs into account to deliver the solution best suited to improve your production. Choose from our single wheel configuration with a general material removal wheel, or dual wheel option for cut-off applications and detailed material removal.

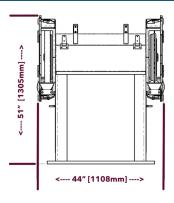


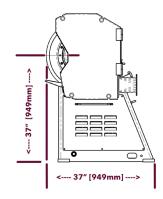
Single & Dual Wheel Stand Grinders

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- Maximize Performance –
 Engineered for automated cells with specs for optimal performance
- Safety Brake Stop Air release, spring-applied brake to bring wheel to a complete stop in under 10 sec.
- Low Maintenance Easy maintenance, resulting in reduced costs and downtime
- Flexible Operation Customizable for more economical, manual options with the same great benefits
- Robust & Compact Compact and durable for easy shop layout changes
- Reduce Hazards Reduced hazardous material cleanup compared to resin-bonded wheels

Electrical Controls





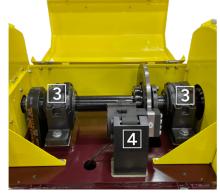
- 30 hp motor, 3600rpm, 460V / 3phase /60Hz
- 60 Amp fused disconnect with overcurrent protection
- Motor soft start for gradual motor starting (optional)
- Built in terminal block landing strip for primary control system integration

24" Diameter Wheel(s)

Up to 3200 rpm = 20,000 surface feet/minute maximum









- 1. 1" or 2" General Removal Wheel
- Heavy-duty Welded Frame
 with hinged cover over
 drive shaft
- 3. (2) Pillow Block Bearings- (2) self-aligning ball bearingswith multiple v-belt drive
- Air Release, Spring Applied Brake

 bring wheel to a complete stop in <10 seconds
- Hinged & Removable Guarding

 for wheel change
- 6. **Pressure Switch Integration** brake status feedback to PLC
- 7. Cut Off Wheel