

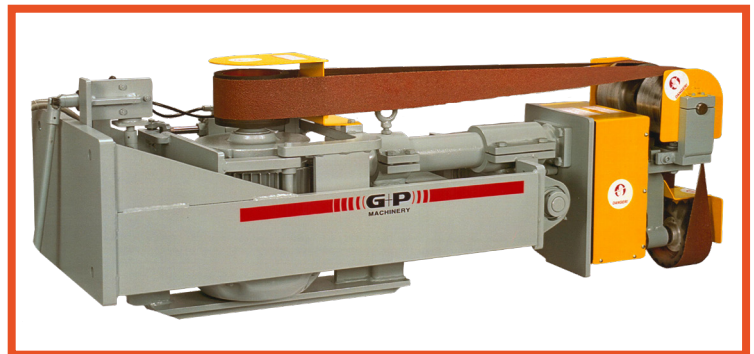
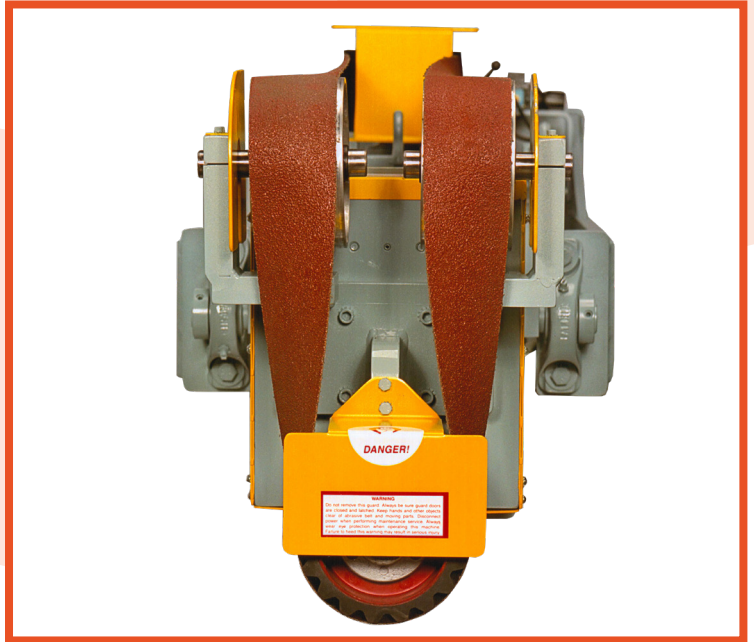
# SPECIAL RIGHT ANGLE I.D. GRINDERS

BULLETIN SRA-IG

**G&P Machinery Special Right Angle I.D. Grinder to grind/polish the inside of a 24" Minimum I.D. cylinder, complete with:**

- 7 1/2 HP, 3,600 rpm, TEFC, EISA compliant motor wired for 208, 230, or 460/3/60 operation
- Magnetic starter with motor overload protection and transformer providing 110 volts at the push-buttons all in a NEMA 12 enclosure with 20' of cable between motor and starter
- Air tensioning on 3" x 132" abrasive belt
- 6" dia x 3" wide serrated Contact Wheel 90 durometer
- 6" dia. x 4" wide 70 Durometer Smooth Face crowned Drive Pulley providing 5,500 feet per minute Abrasive Belt speed
- Two (2) 6" diameter x 3 1/4" wide crowned Aluminum Idler Pulleys directly above and at 90° to the Contact Wheel
- Air Operated Floating Contact Wheel with 1-1/2" Vertical Travel
- Manual Valve to lower and raise Contact Wheel
- Leveling adjustment for grinder via a knob at the rear of the machine
- Mounting surface for customer's Manipulator Boom

**Model #: S-5162-F**



**GRINDING & POLISHING MACHINERY CORPORATION**

2801 TOBEY DRIVE / INDIANAPOLIS, IN 46219

PHONE (317) 898-0750 • FAX (317) 899-1627

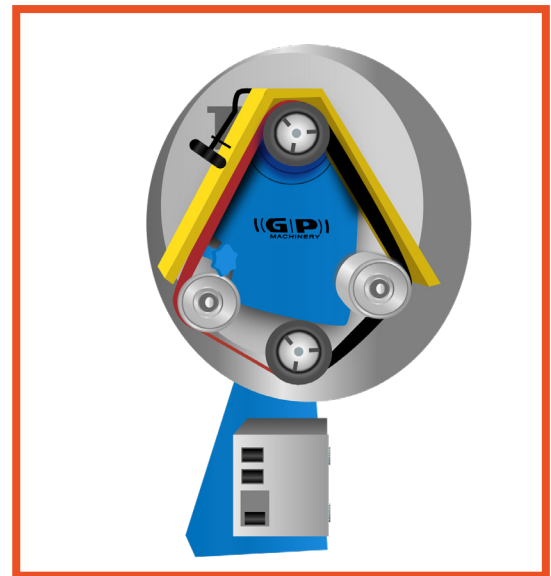
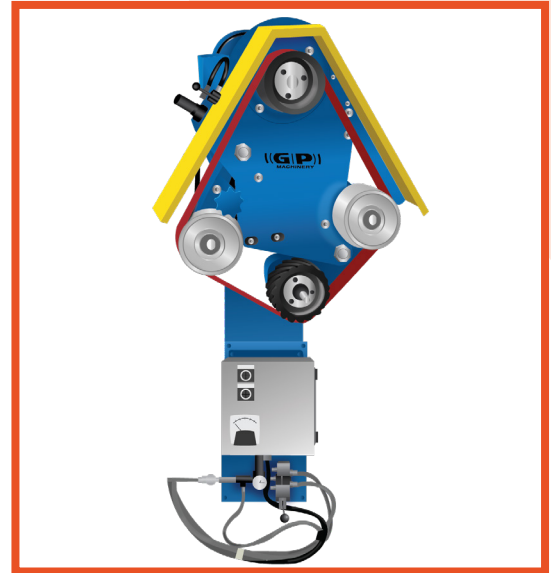
# SPECIAL RIGHT ANGLE I.D. GRINDERS

BULLETIN SRA-IG

**G&P Machinery Special Right Angle I.D. Grinder to grind/polish the inside of a 30" Minimum I.D. cylinder, complete with:**

- 7 1/2 HP, 3,600 RPM, TEFC, EISA compliant motor wired for 208, 230, or 460/3/60 operation
- Push-button starter and load meter with 25' of cable from motor
- Air tensioning for 3" x 72" abrasive belt
- 6" dia x 3" wide contact wheel, 90 durometer, serrated
- Rubber covered 6" dia. drive pulley for 5500 SFPM belt speed
- Steel idler pulleys with no aluminum, brass or zinc to be in contact with the abrasive belt
- Adjustable gage wheel next to the contact wheel to control the grind depth
- Air cylinder and manual air valve to apply polishing pressure to the contact wheel
- Valve mounted next to starter
- Leveling adjustment for grinder
- Mounting surface for customer's manipulator boom

**Model #: S-7132-F**



**\*\*Please Note\*\*** Complete System Customization is available for a turn-key system. Manipulator arm, custom manipulator mounting attachments, and work piece turning rolls can be quoted upon request to accompany any special I.D. polisher offered. Please contact us at: 317-898-0750 for more information.



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