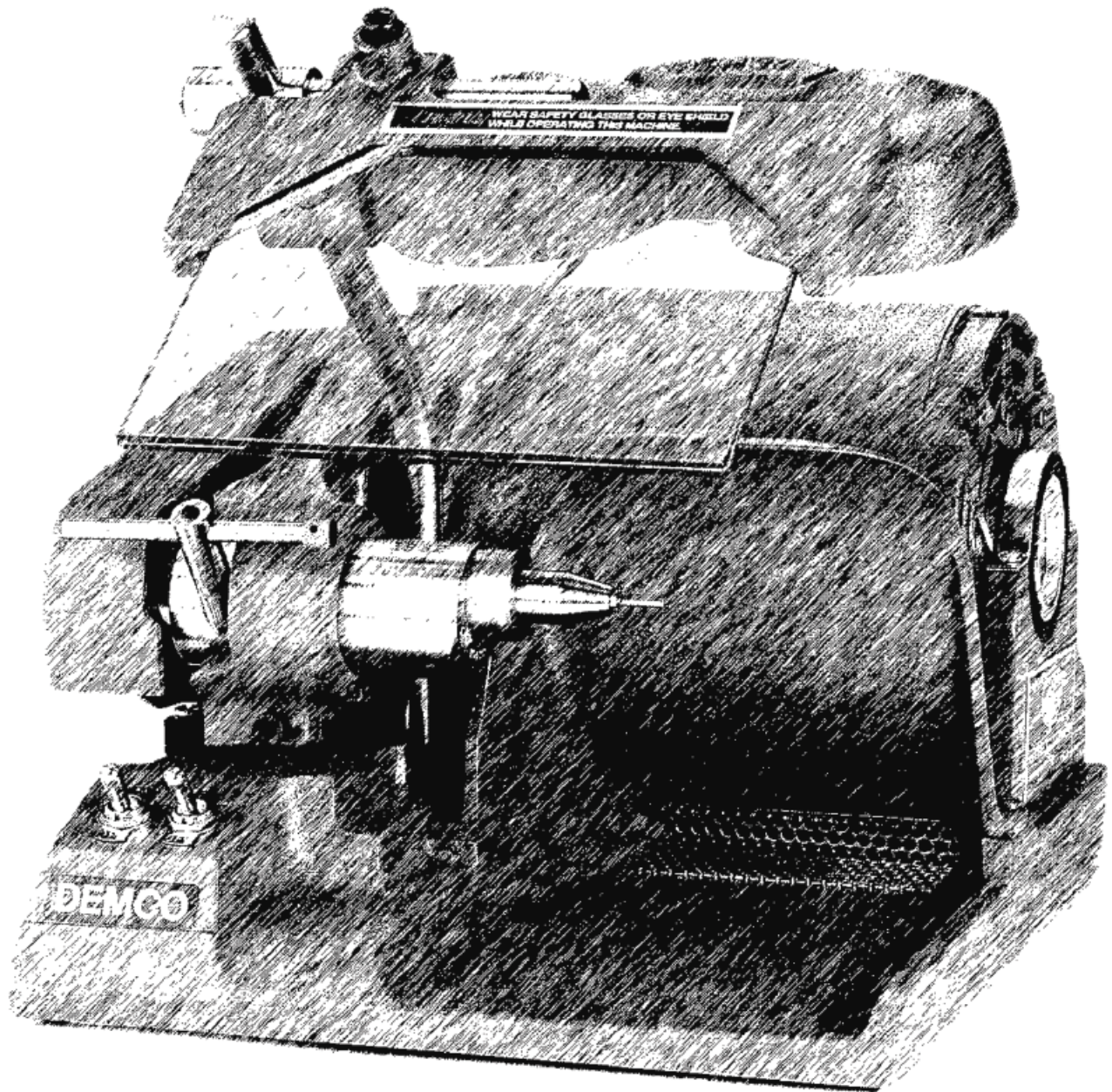


# Demco

Since 1932



413 North Pearl Street • Albany, NY 12201  
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# Alloy Grinders

## For Gold or Chrome Alloys

*Offering precision high speed grinding and dependable trouble-free operation in a compact size. Highest quality standards in the industry.*

### Model B-1 Variable Hi-Speed

- Most versatile grinder available. Finish gold or chrome on same unit.
- Positive traction Polyflex duo-belt eliminates slippage.
- Variable-speed controls allows speed changes in seconds.
- Equipped with fully-automatic spindle.
- Large, convenient working space.
- Two high intensity lights provide good illumination of work area.
- Tinted safety glass for glare elimination and visual protection.
- Size: 11 5/16" wide, 9 1/4" high, 11 9/16" deep.
- Available in both 115 volt (B1) and 230 volt (B1-230) models.

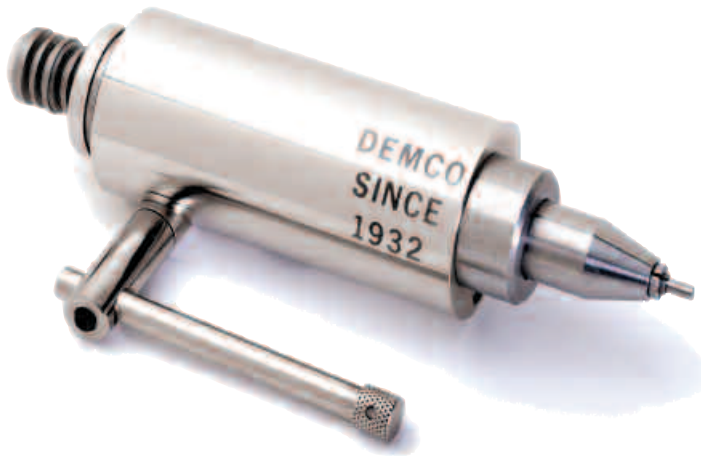


### Model E-96 2-Speed

- Positive traction Polyflex duo-belt eliminates slippage.
- Distinct 2-speed motor for versatile operation.
- Equipped with fully-automatic spindle.
- Large screened suction port.
- Large, convenient working space.
- Two high intensity lights provide good illumination of work area.
- Tinted safety glass for glare elimination and visual protection.
- Size: 10 1/4" wide, 11" high, 12 3/4" deep.
- Available in both 115 volt (E96) and 230 volt (E96-230) models.

# DEMCO

## Hi-Power Fully-Automatic Spindles



### *Save Time and Money* *No need to stop motor to change tools!*

- Precision machined by experienced craftsmen to the highest possible tolerances.
- High quality bearings for a cooler, quieter operation.
- 90 day factory guarantee. Return direct to factory for repair. *(Void if spindle is tampered with or oiled.)*

## Table Scoop For Hand Piece Users

If you are using a handpiece, this is the perfect lab accessory for your dust collector. It is a solid piece, high strength aluminum casting with a 6 1/2" x 8 1/2" wide mouth to accommodate any handpiece work. ■ 3/16" thick casting provides sufficient weight to eliminate unnecessary slipping and sliding on the work bench. ■ Available in both 115 volt (D1) and 230 volt (D1-230) models.



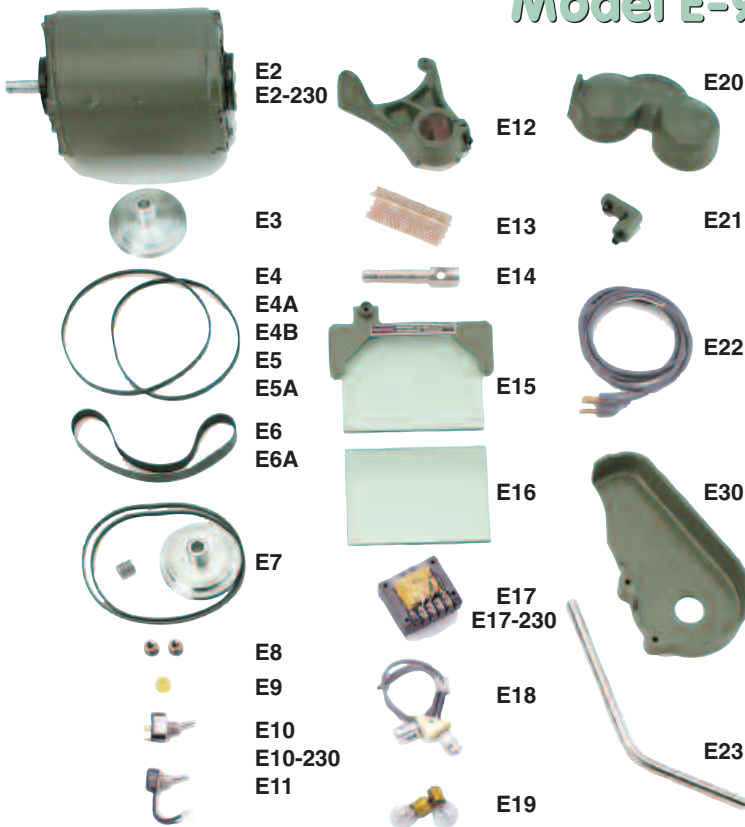
# DEMCO Alloy Grinders

## Model B-1



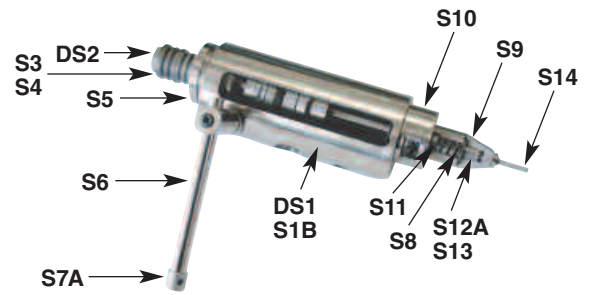
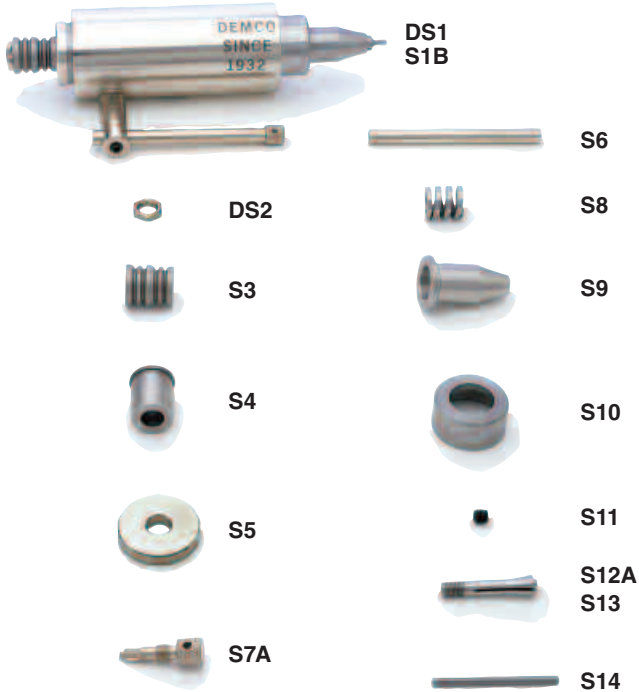
- B2** Model B-1 Motor Only (115V)
- B2-220** Model B-1 Motor Only (220V)
- B3** Motor Pulley
- B4** Model B-1 Motor Belt
- B6** Speed Control Circuit Board (115V)
- B6-230** Speed Control Circuit Board (230V)
- B7** Speed Control Potentiometer
- B7A** Knob
- B7B** Dial Plate
- B8** Belt Cover Knurled Nut
- B9** Belt Cover Washer (large)
- B10** Belt Cover Screw
- B11** Belt Cover Washer (small)
- B13** Screen
- E14** Cross Bar
- B15** Safety Glass Frame & Shield
- B16** Safety Glass Shield
- B17** Light Transformer
- B18** Light Socket Assembly
- B19** High Intensity Light Bulbs
- B20** Lamp Shade
- B21** Lamp Shade Button
- B22** Plug-in Cord
- B23** Fuse Holder
- B24** Fuse
- B26BAL** Motor Brushes
- B26GE** Motor Brushes
- B26LE** Motor Brushes
- B26A** Brush Cap (Set of 2)
- B30** Belt Cover
- B35** Bent Rod

## Model E-96



- E2** Model E-96 Motor Only (115V)
- E2-230** Model E-96 Motor Only (230V)
- E3** Motor Pulley
- E4** Model E-96 Motor Belt
- E4A, E4B** Model E-96 Motor Belt
- E5** Model E-76 Motor Belt
- E5A** Model E-76, E-45 Converted
- E6** Model E-45 Motor Belt (Flat)
- E6A** Model E Motor Belt (Flat)
- E7** Duo Conversion Kit
- E8** Belt Cover Nut
- E9** Belt Cover Washer (Small)
- E10** Motor Switch Only (Metal)
- E10-230** Light & Motor Switch (Black Plastic)
- E11** Light Switch Only (Metal)
- E12** Spindle Holding Bracket
- E13** Screen
- E14** Cross Bar
- E15** Safety Glass Frame & Shield
- E16** Safety Glass Shield
- E17** Light Transformer (115V)
- E17-230** Light Transformer (230V)
- E18** Light Socket Assembly
- E19** High Intensity Light Bulbs (12V)
- E20** Lamp Shade
- E21** Lamp Shade Button
- E22** Plug-in Cord
- E23** Bent Rod
- E30** Belt Cover

# DEMCO Automatic Spindles



- DS1** Demco Auto Spindle (Model E-96)
- S1B** Demco Auto Spindle (Model B-1)
- DS2** Hex Nut
- S3** Model E-96 Spindle Pulley
- S4** Model E & E-45 Spindle Pulley
- S5** Dust Cover
- S6** Cam Handle Shaft
- S7A** Collet Wrench (4-Cut)
- S8** Compression Spring
- S9** Collet Sleeve
- S10** Front Cap
- S11** Collet Spacer (Adj. Screw)
- S12A** 3/32" Collet (4-Cut)
- S13** 1/8" Collet
- S14** Mandrel

## Dust Collector Model D-1



- D1** Demco Model D-1 Dust Collector (115V)
- D1-230** Demco Model D-1 Dust Collector (230V)
- D2** Demco Collector Motor Only (115V)
- D2-230** Demco Collector Motor Only (230V)
- D3** Motor Brushes
- D4** Fuse Holder
- D5** Fuse
- D6** On/Off Switch
- D7** On/Off Switch
- D9** Table Scoop Accessory
- D10** Flexible Hose
- D11** Re-Usable Cloth Filter Bag
- D13** Foam Filter 2 3/4"
- D16** Plug-in Cord (115-volt or 220-volt)
- D20** Screen (Round)



# DEMCO's Dust Collector

## Powerful...But Quiet

■ Our completely self-contained dust collector is quiet, compact and efficient. ■ It is unsurpassed for suction, with a pulling power of 96 cubic feet per minute, which contributes to a healthier working environment. ■ The DEMCO dust collector is powered by a reliable 10 amp, 120 volt, thermal protected motor with a two stage blower. A 220 volt, 89 cubic feet per minute model is also available. ■ Designed for heavy duty and continuous duty lab operation with a by-pass discharge system, the Demco dust collector can be mounted vertically or horizontally under the work bench to conserve space. ■ A re-useable cloth filter bag and flexible suction hose measuring 2 1/2" in diameter and 6' in length is included.



*Size: 15 5/8" wide, 8 1/2" high, 11 3/4" deep.*



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