



# LION Machinery

TURN A LION LOOSE  
IN YOUR SHOP

CLEAT FOLDERS • CLEAT BENDERS • BEADERS • CHEEK BENDERS

PNEUMATIC • MANUAL

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## LION OPEN THROAT CLEAT BENDER WITH ON BOARD COMPRESSOR

- *Light weight • Turns drives on "L" shapes, pre-formed ducts and flats*
- *Table height designed to decrease operator fatigue*

|                           |              |                           |
|---------------------------|--------------|---------------------------|
| Mild steel capacity ..... |              | 20 gauge and lighter      |
| Bend length.....          | 2030A+ ..... | 3 inches to 29-1/4 inches |
|                           | 2024A+ ..... | 3 inches to 23-1/4 inches |
| Bend width .....          |              | 7/16 inch or 1/2 inch     |
| Table height .....        |              | 36 inches                 |
| Table depth.....          |              | 15-1/2 inches             |
| Motor .....               | 2030A+.....  | 1 HP 15 AMPS 110V         |
|                           | 2024A+.....  | 3/4 HP 9 AMPS 110V        |
| Machine color .....       |              | Black                     |
| Labor warranty .....      |              | 30 days                   |
| Parts warranty .....      |              | 24 months                 |
| Machine dimensions .....  | 2030A+ ..... | 46H x 45W x 26D           |
|                           | 2024A+ ..... | 46H x 39W x 26D           |
| Shipping .....            |              | Class 85                  |
| Crated dimensions .....   | 2030A+.....  | 51H x 52W x 28D           |
|                           | 2024A+ ..... | 51H x 46W x 28D           |
| Machine weight .....      | 2030A+.....  | 525 pounds                |
|                           | 2024A+ ..... | 500 pounds                |

*Lion A+ Pneumatically operated machine with on board air compressor uses standard grounded three prong outlet. It's great to take to the job site!*

**Optional transformer available for 220V**



| Model No. | Description  |
|-----------|--|
| 2030A+    | Cleatbenders Only: Fixed back gauge, preset at 7/16 inch or 1/2 inch a bend angle preset at 180° to bend up to 29-1/4 inches |
| 2024A+    | Cleatbenders Only: Fixed back gauge, preset at 7/16 inch or 1/2 inch a bend angle preset at 180° to bend up to 23-1/4 inches |

## LION BEADER

*6016 Beader*

When the job calls for heavy-duty giants, this machine tool is it. With this 6016 Beader only one operator is needed to produce SMACNA-approved beads 4 to 5 times faster than cross braking. It forms 5 beads on 12 centers, adjustable to 3/16" depth. Maximum capacity is 16 gauge material and one operator can easily handle sheets up to 60" wide.

Shipping (1600 lbs).....Class 85





## LION MANUAL DOUBLE SIDED CHEEKBENDERS

- Traditional Style • Beveled bars allow for sheet "spring back"
- Curved handles designed to decrease fatigue • For cheeks on square elbows and more!

|                              |  |
|------------------------------|--|
| Double Sided Operation ..... | Front and/or Back                        |
| Bend Angle(s) .....          | 1° to True 90°                           |
| Bend Width/Depth .....       | 1/4 to 3/4 inches                        |
| Machine Color .....          | Black                                    |
| Mild Steel Capacity .....    | 2030D ..... 20 gauge or lighter          |
|                              | 1824D ..... 18 gauge or lighter          |
| Max Bend Length .....        | 2030D ..... 29-3/4 inches                |
|                              | 1824D ..... 23-3/4 inches                |
| Machine Dimensions .....     | 2030D ..... 4 x 34 x 8-1/2 inches        |
|                              | 1824D ..... 4 x 28 x 8-1/2 inches        |
| Machine Weight .....         | 2030D ..... 95 pounds                    |
|                              | 1824D ..... 82 pounds                    |
| Labor Warranty .....         | 30 days                                  |
| Parts Warranty .....         | 24 months                                |
| Shipping .....               | UPS ground or LTL carrier of your choice |



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