Eastwood DO THE JOB RIGHT.

Part #30121

PNEUMATIC FLANGE / PUNCH TOOL

INSTRUCTIONS

Eastwood Flange / Punch Pneumatic Tool helps make seamless repairs quick work by flanging and punching with one tool utilizing the power of compressed air. One side of the double-action head produces offset flanges on 16-gauge metal or thinner for clean welding with little grinding. The other side produces perfectly clean 0.19"-diameter holes that are ideal for plug welding. Unique swivel-head design lets you work from almost any angle.

WARNINGS

- Do not exceed 90 PSI of tool inlet air pressure. Permanent tool damage and or personal injury could occur.
- Wear ANSI approved eye protection at all times when operating tool for protection from possible ejected metal chips.
- Keep loose clothing, jewelry, and hair away from moving components as serious personal injury could occur.
- Avoid operating the tool freely without a work load or damage could occur.
- Wear heavy duty gloves and keep hands away from moving parts while operating the tool.

SPECIFICATIONS

- **Max Capacity:** 16 Gauge Mild Steel / 18 Gauge Stainless Steel
- **Air Consumption:** 4 CFM @ 90 PSI
- **Air Pressure:** 90 PSI
- **Throat Depth:** 5/8"
- **Flange Width:** 7/8"
- **Punch Size:** 0.19"
- **Punch Position:** 0.287" (Center to Edge)
- **Weight:** 3 Lbs.

OPERATION

1. Install a 1/4" NPT Air Fitting onto the tool's air inlet.
2. Add a few drops of air tool oil to the inlet and connect the tool to an air source with 90 PSI max. It is recommended to use an automatic oiler with this tool, if one is not available, simply add a few drops of oil to the tool inlet at each use.
3. Insert the edge of the sheet metal into either the flange or punch side of the tool and press the lever to activate the tool and either punch or flange the piece of metal.
4. When the job is complete, disconnect the air line from the tool to prevent accidental starting.

MAINTENANCE

- Add several (3-5) drops of air tool oil to air inlet before each use.
- If tool is to be unused for an extended period, add 10 drops of air tool oil directly into the air inlet then store the tool with the inlet facing up.
- Frequently fill the tool's hydraulic system with oil by removing the screw (FIG 1) and filling with oil and then replace the screw.

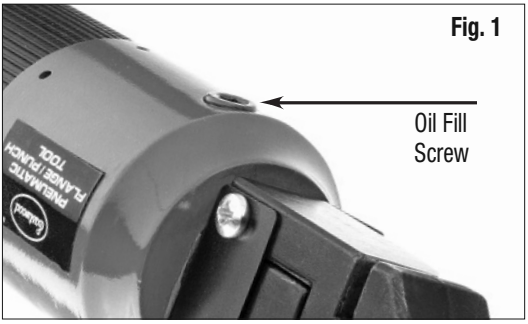

Fig. 1

If you have any questions about the use of this product, please contact

The Eastwood Technical Assistance Service Department: 800.544.5118 >> email: techelp@eastwood.com

PDF version of this manual is available online >> eastwood.com/30121manual

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