

# **RAMS-2428 PITTSBURGH MACHINE**

Capacity 24 Ga. Mild Steel Maximum

## **OPERATION:**

Place edge of material SQUARELY against entrance guide and slide forward (right to left) in a slow, steady motion. Keep material against guide fence at all times during the forming process, to ensure a consistently uniform Pittsburgh lock. \*See product video for more information.

### **ADJUSTMENT:**

The adjustment studs are located directly under the cover guard. It's IMPORTANT to note that both bolts must be adjusted equally. Failure to do so could result in an improperly formed Pittsburgh lock.

- 1. Loosen Hex Nut.
- 2. With an allen wrench, tighten down adjusting bolts all the way (until snug) then back them off approximately 1/4" turn, keeping both bolts even. Then retighten hex nuts.
- 3. This procedure should be adequate for up to 24 Ga. material. If slippage still occurs, however, continue to tighten bolts equally in small increments until condition is rectified.

**NOTE:** Be careful not to over adjust studs, as curling and/or marring of material may result. Should this occur, simply loosen BOTH adjusting bolts a little.

# **MAINTENANCE:**

- 1. With unit unplugged, remove cover and lightly spray WD-40 on form rollers to help prevent surface rust.
- 2. Place Lubrimatic High Temperature Disc/Drum Brake Wheel Bearing Grease on gears.
- 3. Reinstall cover.

#### FOR REPLACEMENT PARTS:

Please verify part number on our website and then call RAMS Sheet Metal Equipment at 262-925-8920.