

# **MID-RIVERS MACHINERY INC**

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## **ROTARY MACHINES**

### **Mid-Rivers Combination Rotary Machine means No More Hand Cranking!**

One foot valve allows the operator to use *both* hands while forming parts.

The advantages of using ROTARY MACHINES:

Features Hydraulic Powered top adjust down feed and Variable Force Controlled by foot switch for precise forming.

Safety: Machine stops and shafts open automatically when foot switch is released.

- Heavy Duty Depth Stop
- Hardened 1.25" Diameter Shafts
- Heavy Duty Needle Roller Bearings
- 115 Volt Electrical controls
- Reversible Drive (*Includes FWD/REV switch*).
- 0 - 50 FPM 1 hp A/C Inverter Motor.
- Variable Speed Control
- Maintains maximum Torque at lower speeds.

36 Month Limited Warranty on machine parts.  
Electrical Components warranted by their manufacturer.

## **MODELS**

### **Model HPR-1014**

Hydraulic Powered

115v 1hp single phase motor

Hardened 1.25" diameter shafts

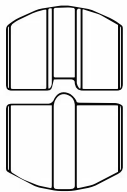
Heavy duty needle roller bearings

Variable speed control maintains torque at lower speeds

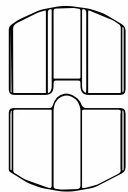
0-50 FPM adjustable



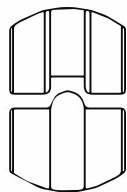
**Proudly Made In The U.S.A.**



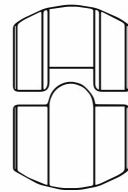
**1/4" BEAD**



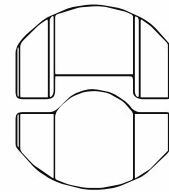
**5/16" BEAD**



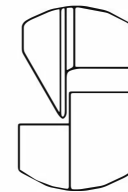
**3/8" BEAD**



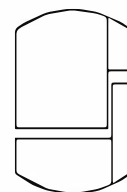
**1/2" BEAD**



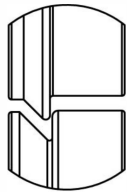
**1" BEAD**



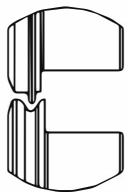
**3/8" FLANGE**



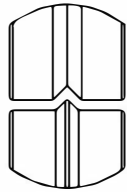
**1/2" FLANGE**



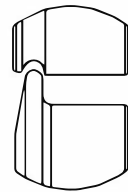
**GORE  
EDGE**



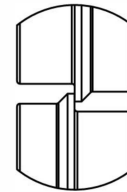
**ELBOW  
EDGE**



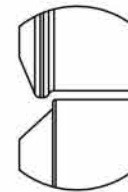
**V GROOVE**



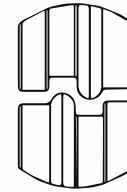
**TURNING**



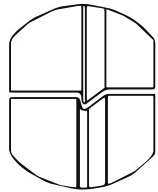
**SHEAR**



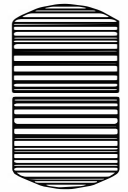
**OFFSET  
SWEDGE**



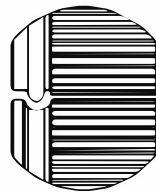
**OGEE**



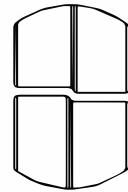
**FIRE DAMPER**



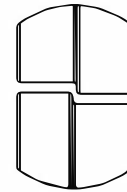
**2" WIDE  
CRIMP ROLL**



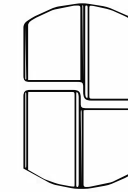
**5/16 front roll for  
crimp bead combo**



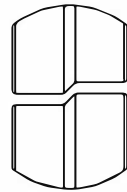
**1/16" STEP**



**1/8" STEP**



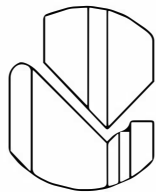
**3/16" STEP**



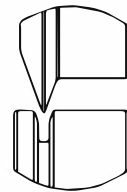
**45° STEP**



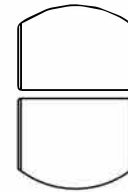
**FLAT HEM 3/8"  
STEP 1**



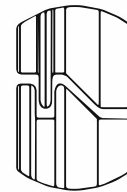
**FLAT HEM 1/4"  
STEP 1**



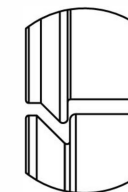
**FLAT HEM  
STEP 2**



**FLAT HEM  
STEP 3**



**SPIN COLLAR  
STEP 2**



**SPIN COLLAR  
STEP 1**