# METALCRAFT PRACTICAL RBR (RIVETING, BENDING, ROLLING) TOOL

## **SPECIFICATIONS:**

**Maximum Working Capacity:** 

### **Rolling:**

3/4" wide x 1/8" thickness (flat metal strip) 3/16" (solid round rod) 5/32" (solid square bar)

## **Bending:**

3/4" wide x 1/8" thickness (flat metal strip) 3/16" (solid round rod) 5/32" (solid square bar)

## Riveting:

1/8" diameter rivet

Angle of bend achievable 180 degrees to 90 degrees. Minimum space between 90 degree bends is 9/16" when using 1/8" solid round rod.

#### Other Features:

End Stop Screw & Nut fitted for producing consistent bends and circles/arcs when rolling.

#### **Machine Dimensions:**

6 1/2"w x 6"d x 2 3/8"h x 11 7/8" (handle length). Boxed weight: 8 lbs.

## METALCRAFT PRACTICAL PUNCH/SHEAR TOOL

### **SPECIFICATIONS:**

**Maximum Working Capacity:** 

## **Shearing:**

3/4" wide x 1/8" thickness (flat metal steel strip) 3/16" (solid square bar) 3/16" (solid round rod)

## **Punching:**

1/8" diameter round hole in up to 1/8" thick hot rolled or annealed flat metal steel strip

## **Other Features:**

Adjustable punch platform to allow for accurate positioning along the center of different widths of metal.

4 available cutting edges on lower shear blade.

#### **Machine dimensions**

2"w x 6 7/8"d x 5 1/8"h x 13 3/8" (handle length). Boxed weight: 8 lbs.

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## METALCRAFT PRACTICAL TWISTER WITH SLOTTED ADAPTER

## **SPECIFICATIONS:**

## **Maximum Working Capacity:**

#### **Twisting:**

3/4" wide x 1/8" thickness (flat metal mild steel strip) 3/8" (solid square bar)

## **Length of Twist Possible:**

Min. 1"

Max. 37" - longer twists can be achieved by moving twisted section through the machine and then twisting the next section - horizontal vs. vertical design allows for this capability.

## **Slotted Adapter maximum working capacity:**

3/4" x 1/8" (flat strip only).

Length of Twist possible: Min. 1" Max. 37")

#### **Machine Dimensions:**

4"w x 42 1/8"L x 3 1/2"h x 11" (handle length).

Boxed weight: 10 lbs.

EASY TO USE - NO PRE-HEATING OF METAL REQUIRED TO TWIST.

# Metalcraft Scroll Bender MK2/3 Former Complete with Tube Bending Components

#### **SPECIFICATIONS:**

## **Maximum Working Capacity:**

### Scrolling:

3/4" x 1/8" (flat metal steel strip) 1/8" (solid round rod)

## Max. Scroll Size:

4 3/8" (flat metal steel strip) - the maximum scroll size quoted is approximate due to the varying temper (spring) of steel.

#### **Tool Dimensions:**

6"w x 9"d x 4 3/4"h x 8 1/4" (handle radius).

Boxed Weight: 8 lbs. page 2 of 3 metalcraftusa.com

Metalcraft Scroll Bender MK2/3 Former Complete with Tube Bending Components Continued:

#### Max. Tube Dimensions:

3/8" O.D.

1/32" Recommended wall thickness.

Dia. of tube former segment (inner diameter of formed tube): 1 15/16"

In this workshop the MK2/3 Scroll Bender comes complete with the Tube Bending Components.

## Metalcraft Scroll Bender MK1/2 Former

## **SPECIFICATIONS:**

## **Maximum Working Capacity:**

## Scrolling:

1/2" x 3/32" (flat metal steel strip) 1/8" (solid round rod)

## Max. Scroll Size:

3" - the maximum scroll size quoted is approximate due to the varying temper (spring) of steel.

## **Tool Dimensions:**

3 13/16"w x 3 13/16"L x 1 3/4"h. Boxed Weight: 2 lbs.

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