



## INITIAL PINCH HYDRAULIC PLATE BENDING ROLL MACHINES

Model # HBR-0625, 80" x ¼" , 5-1/2 HP ..... \$29,850.00

### **Standard Features:**

- ISO 9001 certified
- Taiwan Machines
- All three rollers are driven
- All three rollers are hardened, up to 50-52 HRC
- Easy swing –out top roller
- Standard cone attachment installed
- 1 each LED indicator for bending roll position
- Safety line all around the machine for emergency stop
- Heavy Duty all steel welded machine construction
- German Hydraulic logic system centrally located and quiet
- Bending roll is hydraulic powered up/down & tilting adjustment
- Planetary reduction gear and pump
- All three rolls are made of high grade alloy steel
- All rolls run forward and reverse
- Safety type foot pedal control
- Overload protection and disconnect switch
- Power source 208V/220V, (Option 460 V , 3 phase)
- One year industrial warranty for parts

### **Standard Equipment:**

- LED indicator for bending roll position
- Safety line all around the machine for emergency stop
- Removable safety foot pedal and tool box
- Cone attachment ( to make cone parts)
- (3) grooves 3/8", ½", 5/8" on roll for bending wire

### **Optional Equipment:**

- Safety fence for enclosure of the back side of the machine..... \$

| Specifications                                                    | HBR-0808                          | HBR-0425                      | HBR-0525                      | HBR-0625                          |
|-------------------------------------------------------------------|-----------------------------------|-------------------------------|-------------------------------|-----------------------------------|
| Roll capacity:<br>mild steel<br>stainless steel<br>Min. roll dia. | 8' x 8Ga.<br>8' x 12Ga.<br>7-1/2" | 4' x 1/4"<br>4' x 3/16"<br>7" | 5' x 1/4"<br>5' x 3/16"<br>8" | 6' x 1/4"<br>6' x 3/16"<br>8-1/2" |
| Rolls length<br>Rolls Dia.<br>Pre-bend                            | 8'4"<br>6-1/2"<br>0.12"           | 4'3"<br>6"<br>0.18"           | 5'2"<br>7"<br>0.18"           | 6'8"<br>7-1/2"<br>0.18"           |
| Rolls speed<br>Rolls opening                                      | 5rpm<br>2-1/32"                   | 5 rpm<br>2-1/2"               | 5 rpm<br>1-1/2"               | 5 rpm<br>3/4 "                    |
| Oil tank cap.                                                     | 12 Gal.                           | 12 Gal.                       | 12 Gal.                       | 12 Gal.                           |
| Main motor                                                        | 7-1/2HP                           | 3 HP                          | 5-1/2 HP                      | 5-1/2 HP                          |
| Mach Weight                                                       | 8,150 LBS                         | 4,650 LBS                     | 6,850 LBS                     | 7,650 LBS                         |
| Dimensions                                                        | 142x38x58                         | 87x36x53                      | 102x38x58                     | 118x38x58                         |

[HBR-0525 picture](#)

