



INITIAL PINCH HYDRAULIC PLATE BENDING ROLL MACHINES

Model # HBR-0425, 52" x 1/4", 3 HP

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", 1/2", 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: mild steel stainless steel Min. roll dia.	8' x 8Ga. 8' x 12Ga. 7-1/2"	4' x 1/4" 4' x 3/16" 7"	5' x 1/4" 5' x 3/16" 8"	6' x 1/4" 6' x 3/16" 8-1/2"
Rolls length Rolls Dia. Pre-bend	8'4" 6-1/2" 0.12"	4'3" 6" 0.18"	5'2" 7" 0.18"	6'8" 7-1/2" 0.18"
Rolls speed Rolls opening	5rpm 2-1/32"	5 rpm 2-1/2"	5 rpm 1-1/2"	5 rpm 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](#)

