



GMC 4-ROLL HYDRAULIC PLATE BENDING ROLL MACHINES

Model # HBR-05375-4R, 5' x 3/8", 7.5 HP, 220/440V, 3PH.

Model # HBR-06375-4R, 6' x 3/8", 7.5 HP, 220/440V, 3PH.

Model # HBR-08375-4R, 8' x 3/8", 10 HP, 220/440V, 3PH.

Model # HBR-10375-4R, 10' x 3/8", 10 HP, 220/440V, 3PH.

Standard Features:

- **ISO 9001 certified**
- **Made in Taiwan**
- **Hydraulic York up/down for off load workpiece**
- **(2) bending rolls up/down are driven by hydraulic**
- **(2) each LED indicators for two bending rolls 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 & pinch rolls are hydraulic powered up/down & tilting**
- **Planetary reduction gear and pump**
- **All four rolls are made of high grade alloy steel, hardened HRC55**
- **Top & bottom rolls run forward and reverse, hydraulic driven**
- **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:

- (2) each LED indicators for bending rolls position
- Safety line all around the machine for emergency stop
- Removable safety foot pedal
- Tool box and leveling pads

Optional Equipment:

- Cone Attachment #CT-HBR-4R.
- Variable rolling speeds # Var-spd -4R.
- Safety fence for enclosure of the back side of the machine.

Specifications	HBR-05375-4R	HBR-06375-4R	HBR-08375-4R	HBR-10375-4R	
Roll capacity: mild steel	5' x 3/8" @ 38" rolling dia. or larger	6' x 3/8" @ 43" rolling dia. or larger	8' x 3/8" 47" rolling dia. or larger	10' x 3/8" 51" rolling dia. or larger	
mild steel	5' x 5/16" @ 12" rolling dia.	6' x 5/16" @ 13" rolling dia.	8' x 5/16" @ 14" rolling dia.	10'x5/16" @ 15" rolling dia.	
Min. roll dia.	11-1/4"	13"	14-1/4"	15-1/4"	
Rolls length Top Roll Dia.	61" 7-1/2"	80" 8-5/8"	100" 9-1/2"	120" 10-1/4"	
Center bottom roll dia.	6-3/4"	7-7/8"	8-1/4"	9"	
(2) bottom bending rolls dia	6"	7"	7-1/2"	8-1/4"	
Rolls speed	126" / min	126" / min	120" / min	120" / min	
Oil tank cap.	35 Gal.	35 Gal.	45 Gal.	45 Gal.	
Main motor	7-1/2 HP 220V/440V	7-1/2 HP 220V/440V	10 HP 220V/440V	10 HP 220V/440V	
Mach Weight	8,850 LBS	11,850 LBS	13,850LBS	16,850 LBS	
Dimensions	118x50x55"	146x52x56"	177x60x59"	197x63x67"	

MODEL # HBR-06375-4R is shown on next page.



