

## SPECIFICATIONS HFBP-150 / 20 MWH

PRESS	POWER	BORE	STROKE	ADVANCE	RAM SPEED		CAPACITY (TONS)	WEIGHT (LBS.)	SHIPPING DIMENSIONS		
					PRESS	RETURN			L	W	H
HFP-150	10 HP 3 phase	11"	16"	29 IPM	6 IPM	33 IPM	150	7,400	58"	113"	108"
BP-20	Same	4"	20"	* 22.5 IPM	* 22.5 IPM	360 IPM	20	Same	Same		

Standard voltages available - please specify when ordering.  
10 HP 230 1 phase available.

### H FRAME PRESS / BROACH PRESS 150 Ton / 20 Ton Powered Movable Workhead

#### STANDARD FEATURES

#### AVAILABLE OPTIONS 150 TON

- ✓ **Electric / Hydraulic operation** provides smooth, consistent pressing action.
- ✓ **Open sides** to facilitate work on long pieces.
- ✓ **Flat ram nose** can be easily changed to allow the user to adapt the press to a specific job.
- ✓ **Quality Baldor motor**, low speed.
- ✓ **Low speed pump** - quiet, dependable operation.
- ✓ **Self-locking** table design eliminates lateral movement.
- ✓ **Powered movable workhead** for off-center work allows operator to position the cylinder from left to right with the touch of a lever.
- ✓ **Hydraulic power-lift** for vertical displacement of table.
- ✓ **Pressure regulator** to limit the ram pressure.
- ✓ **Cylinder activation** is fingertip controlled, the more the hand lever is engaged the more the ram movement is accelerated. This allows the operator to control the proper speed for the task.
- ✓ **High capacity** 20 GAL. hydraulic oil reservoir.
- ✓ **Low pressure** hydraulic system maintains lower oil temperatures, resulting in higher efficiency and safer operation.
- ✓ **All hydraulic and mechanical parts are standard** in the industry, and available throughout North America.

- VB-150** V BLOCKS matched pair.
- FSG-150** Front safety guard for operator protection.
- FPS-150** Foot pedal-electric solenoid valve for hands-free operation, c/w electric control panel.
- 10-230-1** 10 HP 230 VOLTS 1 PHASE 41 AMPS.
- SSE-150** Stop / Start c/w emergency stop button, wired direct to motor.

#### STANDARD FEATURES 20 TON

- ✓ **Pressure regulator** to limit the ram pressure.
- Speed control** limits the maximum speed of ram travel, allowing operator to select the proper speed for the task.
- ✓ \* **Factory speed set to 22.5 IPM (OSHA CE STD).**  
Capable of up to 219 IPM advance and 52 IPM on pressing.  
We recommend using proper safety guarding.

