



SPECIFICATIONS HFBP-150 / 20 MWH

| PRESS | POWER | BORE | STROKE | ADVANCE | RAM SPEED PRESS | RETURN | CAPACITY (TONS) | WEIGHT (LBS.) | SHIPPING DIMENSIONS L x W x 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

- √ Electric / Hydraulic operation provides smooth, consistent pressing action.
- $\sqrt{\text{Open sides}}$ 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.
- $\sqrt{\text{Low speed pump quiet, dependable operation.}}$
- √ 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.
- $\sqrt{\text{Pressure regulator}}$ 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.

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.

AVAILABLE OPTIONS 150 TON

- **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.

