

SPECIFICATIONS HFBP-100 / 20 MWH

| PRESS | POWER | BORE | STROKE | RAM PRESS | SPEED RETURN | CAPACITY (TONS) | WEIGHT (LBS.) | SHIPPING DIMENSIONS L x W x H |
|---------|---------------|------|--------|------------|--------------|-----------------|---------------|-------------------------------|
| HFP-100 | 10 HP 3 phase | 9" | 16" | 19 IPM | 24 IPM | 100 | 4,300 | 48" 94" 104" |
| BP-20 | Same | 4" | 20" | * 22.5 IPM | 159 IPM | 20 | Same | Same |

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

H FRAME PRESS / BROACH PRESS 100 Ton / 20 Ton Power Movable Workhead

STANDARD FEATURES

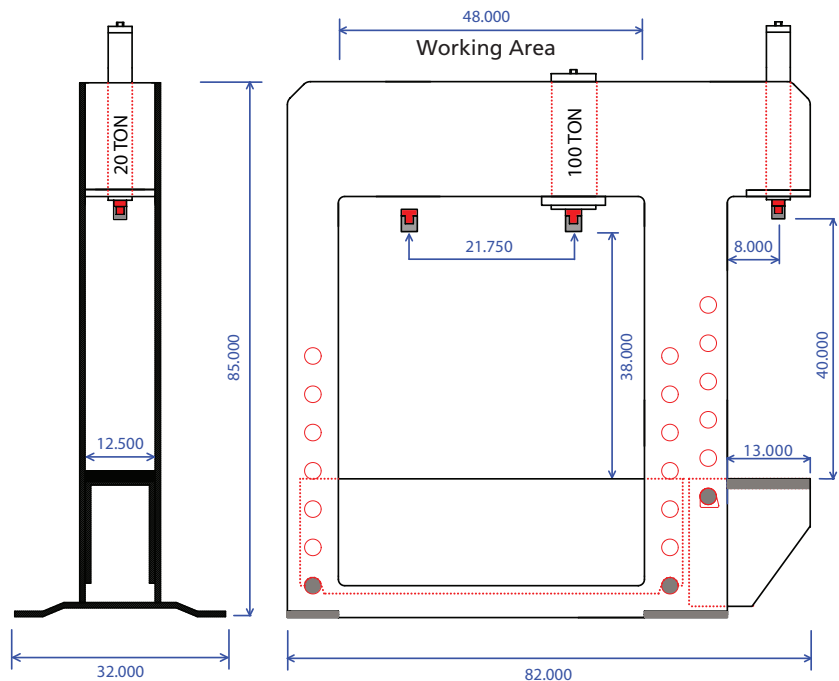
- ✓ **Electric / Hydraulic operation** provides smooth, consistent pressing action.
- ✓ **Open sides** to facilitate work on long pieces.
- ✓ **Flat ram nose** can be easily changed to allow the user to adapt the press to a specific job.
- ✓ **Quality Baldor motor**, low speed.
- ✓ **Low speed pump** - 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** 15 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 STD).** Capable of up to 97 IPM. We recommend using proper safety guarding.

AVAILABLE OPTIONS 100 TON

- VB-100** V BLOCKS matched pair.
- FSG-100** Front safety guard for operator protection.
- FPS-100** Foot pedal-electric solenoid valve for hands-free operation, c/w electric control panel.
- 9-24** 24 Inch stroke cylinder.
- 10-230-1** 10 HP 230 VOLTS 1 PHASE 41 AMPS.



Custom designs available
We Build Them your Way!