



## SPECIFICATIONS HFBP-100 / 20

PRESS	POWER	BORE	STROKE	RAM SPEED		CAPACITY (TONS)	WEIGHT (LBS.)	SHIPPING DIMENSIONS		
				PRESS	RETURN			L	W	H
HFP-100	10 HP 3 phase	9"	16"	19 IPM	24 IPM	100	4,100	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

### STANDARD FEATURES

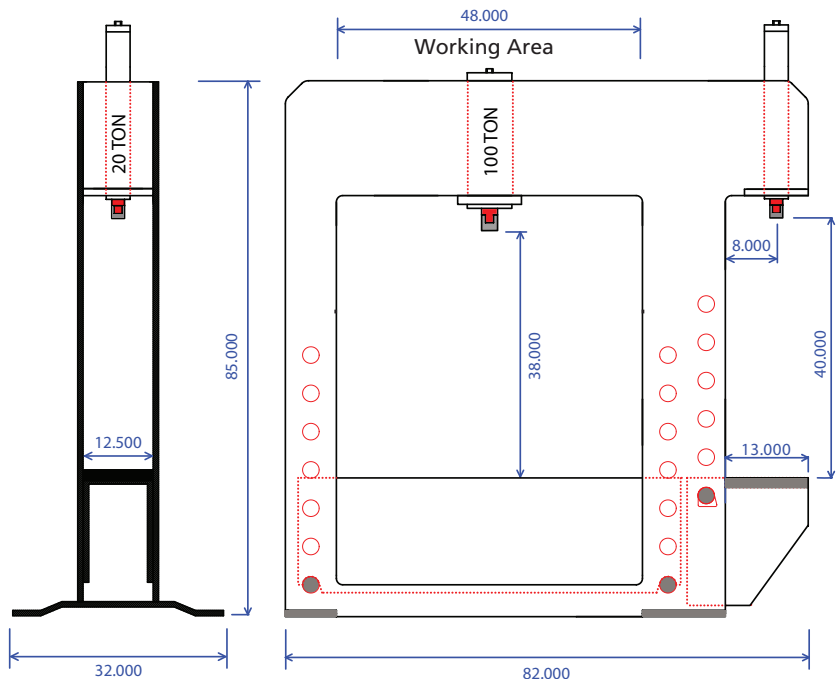
- ✓ **Electric / Hydraulic operation** provides smooth, consistent pressing action.
- ✓ **Open sides** to facilitate work on long pieces.
- ✓ **Flat ram nose** can be easily changed to allow the user to adapt the press to a specific job.
- ✓ **Quality Baldor motor**, low speed.
- ✓ **Low speed pump** - quiet, dependable operation.
- ✓ **Self-locking table design** eliminates lateral movement.
- ✓ **Double-acting cylinder** permits pulling as well as pressing ram action.
- ✓ **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.
- ASC-100** Adjustable stroke control c/w foot pedal-electric solenoid valve, speed control and electric control panel.
- 9-24** 24 Inch stroke cylinder.
- SSE-100** Stop / Start c/w emergency stop button, wired direct to motor.



Custom designs available  
*We Build Them your Way!*