



## **SPECIFICATIONS HFBP-50 / 12 MWH**

PRESS	POWER	BORE	STROKE	RAM S PRESS	SPEED RETURN	CAPACITY (TONS)	WEIGHT (LBS.)	SHIPPING DIMENSION L X W X H	ONS 1
HFP-50	5 HP 230 1 phase	7"	16"	18 IPM	22 IPM	50	3,100	48" 94" 10	04"
BP-12	Same	4"	20"	* 22.5 IPM	180 IPM	12	Same	Same	

Standard voltages available - please specify when ordering.

# H FRAME PRESS / BROACH PRESS 50 Ton / 12 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.
- $\sqrt{\text{Quality Baldor motor, low speed.}}$
- $\sqrt{\text{Low speed pump quiet, dependable operation.}}$
- √ **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** 10 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.

#### **AVAILABLE OPTIONS 50 TON**

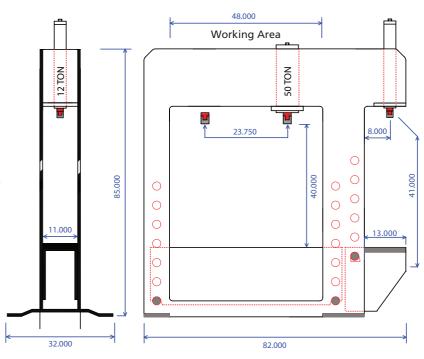
**VB-50 V BLOCKS** matched pair.

**FSG-50** Front safety guard for operator protection.

**FPS-50** Foot pedal-electric solenoid valve for

hands-free operation, c/w electric control panel.

**7-24 24 Inch** stroke cylinder.



#### **STANDARD FEATURES 12 TON**

- $\sqrt{\text{Pressure regulator}}$  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 100 IPM. We recommend using proper safety guarding.

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