

SPECIFICATIONS EH-50BP12STD

PRESS	POWER	BORE	STROKE	RAM S PRESS	SPEED RETURN	CAPACITY (TONS)	WEIGHT (LBS.)	SHIPPING DIMENSION L x W x H
EH-50BP12STD	5 HP 230 1 phase	7"	16"	18 IPM	22 IPM	50	2,900	48" 94" 104
BP-12	Same	3"	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

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.
- $\sqrt{\text{Low speed pump quiet, dependable operation.}}$
- √ 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.
- $\sqrt{\text{Pressure regulator}}$ to limit the ram pressure.
- V 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.

STANDARD FEATURES 12 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 100 IPM. We recommend using proper safety guarding.

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.
- **ASC-50** Adjustable stroke control c/w foot pedal-electric solenoid valve, speed control and electric control panel.
- **7-24 24 Inch** stroke cylinder.
- **SSE-50 Stop / Start** c/w **emergency** stop button, wired direct to motor.

