



## **SPECIFICATIONS**

MODEL NUMBER	POWER	BORE	STROKE	ROD	RAM PRESS	SPEED RETURN	CAPACITY (TONS)			DIME W	
HFP-100	10 HP 3 Phase	9"	16"	4.0"	19 IPM	24 IPM	100	3,000	50"	82"	100"

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

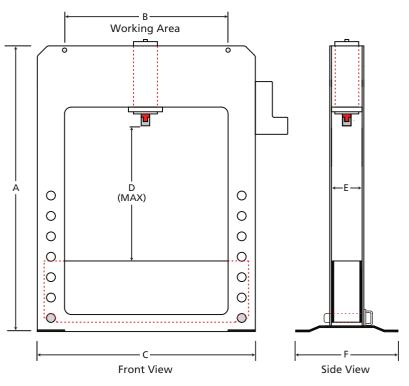
### **H FRAME PRESS 100 Ton**

#### **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.
- $\sqrt{\text{Quality}}$  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.
- $\sqrt{\text{Pressure regulator}}$  to limit the ram pressure.
- √ Hydraulic power-lift for vertical displacement of table.
- √ 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.
- $\sqrt{\text{High capacity } 15 \text{ GAL. hydraulic oil reservoir.}}$
- √ 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.

# **DIMENSIONS (INCHES)**

MODEL	Α	В	C	D	E	F
HFP-100	85	48	64	38	12.5	32



## **AVAILABLE OPTIONS**

**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.

10-230-1 10 HP 230 VOLTS 1 PHASE 41 AMPS.

**SSE-100** Stop / Start c/w emergency stop button, wired direct to motor.

Custom designs available We Build Them your Way!

**REVISED MAY 2017**