RK MACHINERY®

www.rkmachinery.ca

SPECIFICATIONS

MODEL NUMBER	POWER	BORE	STROKE	ROD	RAM SPEED PRESS	RAM SPEED RETURN	CAPACITY (TONS)	WEIGHT (LBS.)	SHIPPING DIMENSIONS L	x W	x H
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.
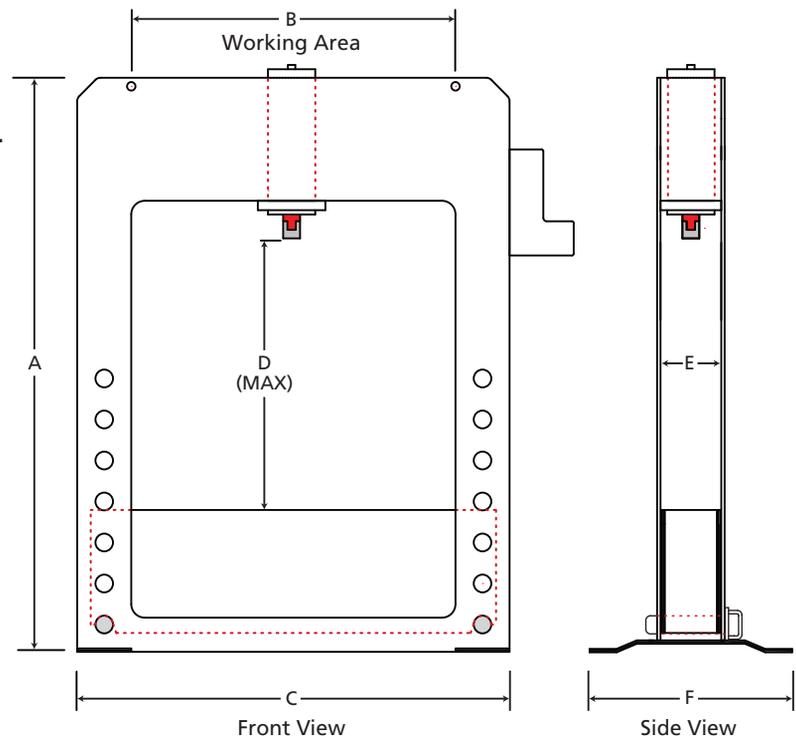*10 HP 230 1 phase available.*

H FRAME PRESS 100 Ton

STANDARD FEATURES

√ **Electric / Hydraulic operation** provides smooth, consistent pressing action.

√ **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.

√ **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.

√ **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.

DIMENSIONS (INCHES)

MODEL	A	B	C	D	E	F
HFP-100	85	48	64	38	12.5	32

Front View / Side View

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