

SPECIFICATIONS

MODEL NUMBER	POWER	BORE	STROKE	RAM SPEED		CAPACITY (TONS)	WEIGHT (LBS.)	SHIPPING DIMENSIONS		
				PRESS	RETURN			L	x W	x H
HFP-50T	5 HP 230 1 phase	6"	12"	20 IPM	24 IPM	50	1,200	58"	x 48"	x 84"
HFP-100T	10 HP 3 phase	8"	12"	20 IPM	26 IPM	100	2,400	58"	x 48"	x 84"
HFP-150T	15 HP 3 phase	10"	16"	20 IPM	24 IPM	150	4,200	86"	x 60"	x 98"
HFP-200T	20 HP 3 phase	12"	16"	20 IPM	24 IPM	200	4,800	86"	x 60"	x 98"

Standard voltages available - please specify when ordering.

H FRAME PRESSES 50 / 100 / 150 / 200 TON

STANDARD FEATURES ON ALL MODELS

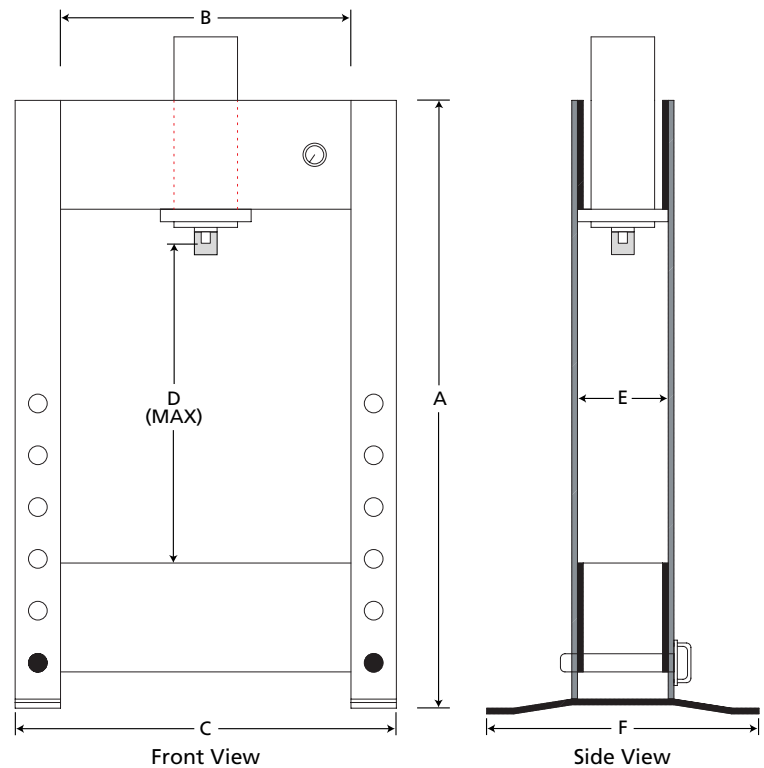
- ✓ **Electric / Hydraulic operation** provides smooth, consistent pressing action.
- ✓ **Open sides** to facilitate work on long pieces.
- ✓ **Flat ram nose** can be easily changed to allow the user to adapt the press to a specific job.
- ✓ **Quality Baldor motor**, low speed.
- ✓ **Low speed pump** - quiet, dependable operation.
- ✓ **Self-locking table design** eliminates lateral movement.
- ✓ **Double-acting cylinder** permits pulling as well as pressing ram action.
- ✓ **High capacity** 15 GAL. hydraulic oil reservoir.
- ✓ **Low pressure hydraulic system** maintains lower oil temperatures, resulting in higher efficiency and safer operation.

STANDARD FEATURES ON 100 / 150 / 200 TON

- ✓ **Pressure regulator** to limit the ram pressure.
- ✓ **Variable ram speed** allows operator to select the proper speed for the task.
- ✓ **Hydraulic power-lift** for vertical displacement of table.

DIMENSIONS (INCHES)

MODEL	A	B	C	D	E	F
HFP-50T	75	42	54	32	10	30
HFP-100T	75	42	54	30	13	30
HFP-150T	87	48	68	32	16	42
HFP-200T	87	48	68	31	20	42



AVAILABLE OPTIONS

FPS	Foot pedal-electric solenoid valve for hands-free operation, c/w electric control panel.
ASC	Adjustable stroke control c/w foot pedal-electric solenoid valve and electric control panel.



OPTIONS AVAILABLE

MODEL NUMBER	DESCRIPTION
HFP-50T	50 TON H FRAME PRESS
HFP-100T	100 TON H FRAME PRESS
HFP-150T	150 TON H FRAME PRESS
HFP-200T	200 TON H FRAME PRESS

ADD TO COST OF HYDRAULIC PRESS FOR EACH OPTION DESIRED.

OPTIONS FOR MODEL HFP-50T (50 TON H FRAME PRESS)	
FC-50	Flow control to match ram speed to job.
PR-50	Pressure regulator to control the amount of pressure required.
FPS-50	Foot pedal-electric solenoid valve, complete with electric control panel.
ASC-50	Adjustable stroke control c/w foot pedal-electric solenoid valve and electric control panel.

OPTIONS FOR MODEL HFP-100T (100 TON H FRAME PRESS)	
FPS-100	Foot pedal-electric solenoid valve, complete with electric control panel.
ASC-100	Adjustable stroke control c/w foot pedal-electric solenoid valve and electric control panel.
XW-100	Extra wide 52 inches instead of 42 inches between uprights.
10-230-1	10 HP 230 VOLTS 1 PHASE 41 AMPS.

OPTIONS FOR MODEL HFP-150T (150 TON H FRAME PRESS)	
FPS-150	Foot pedal-electric solenoid valve, complete with electric control panel.
ASC-150	Adjustable stroke control c/w foot pedal-electric solenoid valve and electric control panel.

OPTIONS FOR MODEL HFP-200T (200 TON H FRAME PRESS)	
FPS-200	Foot pedal-electric solenoid valve, complete with electric control panel.
ASC-200	Adjustable stroke control c/w foot pedal-electric solenoid valve and electric control panel.

HFP-50T HYDRAULIC H-FRAME PRESS



HFP-50T HYDRAULIC H-FRAME PRESS

FEATURES

Low pressure hydraulic system maintains lower oil temperatures, resulting in higher efficiency and safer operation. We use a large bore cylinder at 3,500 P.S.I. maximum pressure. Most other manufactures use small bore cylinders at 10,000 P.S.I. operating pressure.

At RK Machinery **operator safety** is our number one concern.



HFP-50T HYDRAULIC H-FRAME PRESS

FEATURES

Electric / Hydraulic operation provides smooth, consistent pressing action.

Quality Baldor motor, low speed.

Low speed pump - quiet, dependable operation.

High capacity 15 GAL. hydraulic oil reservoir.

