



H-Frame Press HFPV

The HFPV H-frame presses are ideal for a whole variety of bending, forming, pressing and straightening operations. These models include all the features of the popular HFP models with the addition of side to side ram movement across the width of the machine. The hydraulic system is equipped with a manometer and a joystick lever to control the operation. A pair of V blocks are supplied as standard equipment.



HFPV

Machine Features

- Geared Handwheel / Ball Bearing with Handle Piston Movement
- Easily adjusted bed height with two hardened pins
- Bed designed to accept a variety of supports and jigs according to customer requirements
- Quiet hydraulic system
- Hydraulic cylinder mounted above providing vertical pressure
- Ideal for low or high volume operation.

Optional Equipment

- Digital Read Out
- Limit Switch
- Hand Pump
- Foot Pedal Control (instead of joystick)
- Foot Pedal Control with Limit Switch (instead of joystick)



**PISTON MOVEMENT:
GEARED HEAD WITH HANDLE**



**PISTON MOVEMENT:
BALL BEARING WITH HANDLE**



JOYSTICK CONTROL



**DIGITAL READ OUT
(OPTIONAL)**



**FOOT PEDAL CONTROL
(INSTEAD OF JOYSTICK)
(OPTIONAL)**



**EASILY ADJUSTABLE
BED HEIGHT**



HAND PUMP (OPTIONAL)



HFP 775-30 AND HFP 1040-60

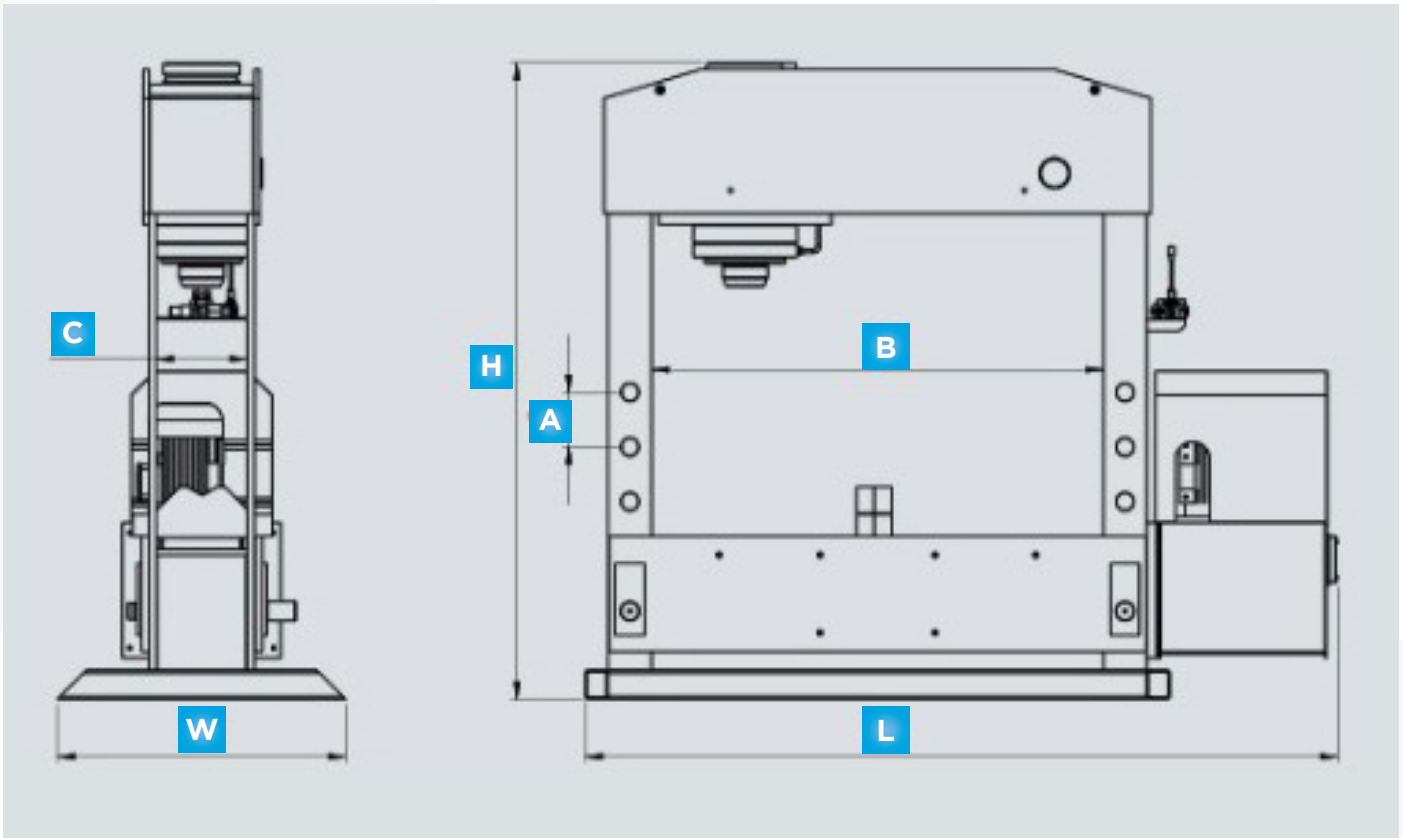


**HYDRAULIC PRESSURE
GUIDE & ADJUSTMENT**

**WATCH THE
MACHINE IN
ACTION**



TECHNICAL SPECIFICATIONS



		HFPV-G						HFPV-B			
		1570/100	1570/150	1900/200	775/30	1040/60	1040/80	1070/100	1570/100	1070/150	1570/150
Press Power	kN	1000	1500	2000	300	600	800	1000	1000	1500	1500
Max. Working Pressure	bar	263	244	283	244	236	255	263	263	244	244
Stroke	mm	300	300	300	200	250	250	300	300	300	300
Diameter of Piston Arm	Ømm	220x160	280x200	300x210	125x80	180x120	200x120	220x160	220x160	280x200	280x200
Advance Speed	mm/sec	8	9	10	7,5	8	8	8	8	9	9
Working Speed	mm/sec	5	5	5	5	4	5	5	5	5	5
Return Speed	mm/sec	10	10	20	10	10	10	10	10	10	10
Motor Power	kW	5.5	11	15	3	4	5.5	5.5	5.5	11	11
A Hole Distance	mm	190	190	250	165	165	165	190	190	190	190
B Working Area	mm	1570	1570	1900	775	1040	1040	1070	1570	1070	1570
C Depth	mm	315	360	440	190	260	260	315	315	360	360
L Length	mm	2630	2630	2570	1500	1710	1810	2110	2630	2110	2630
W Width	mm	1000	1000	1665	700	700	750	1000	1000	1000	1000
H Height	mm	2430	2480	2860	1800	2100	2100	2430	2430	2480	2480
Weight	kg	1600	2100	4800	400	800	835	1500	1600	1870	2100
Ram Movement	Geared / Bearing	Geared Handwheel			Ball Bearings with Handle						