



H-Frame Press HFPX

The heavily constructed HFPX H frame presses are ideal for a whole variety of bending, forming, pressing and straightening operations. These models include many features of the popular HFP models but with the addition of heavy top and bottom ram plates with tee slots for easy fixture of tools, adjustable limit switches for ram stroke and return, and twin guidance pistons in addition to the main ram.

The H-Frame press range is an economical alternative to a press brake, highly versatile and capable of a wide range of jobs and tasks.



HFPX 1570/100

Machine Features

- Easily adjusted bed height with two hardened pins
- Top and bottom ram plates with tee slots
- Quiet hydraulic system
- Hydraulic cylinder mounted above providing vertical pressure
- Twin guide pistons in addition to the main ram
- Stepless pressure adjustment
- Stepless stroke adjustment with limit switches controlling the ram stroke and return
- Control console with two handed operation
- Ideal for low or high volume operation

Optional Equipment

- Digital Read Out
- Control console with Foot Pedal Control
- Press Brake Tooling
- 5-Face Die
- Customised T-Slot Table
- 750mm or 1000mm manual back gauge



WORK TABLE



LIMIT SWITCHES



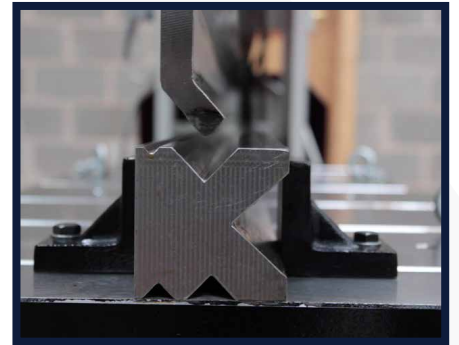
TWO-HANDED CONTROL



HEIGHT ADJUSTMENT



**TWIN GUIDE PISTONS IN
ADDITIONAL TO MAIN RAM**



**OPTIONAL PRESS BRAKE
TOOLING AND 5-WAY DIE**

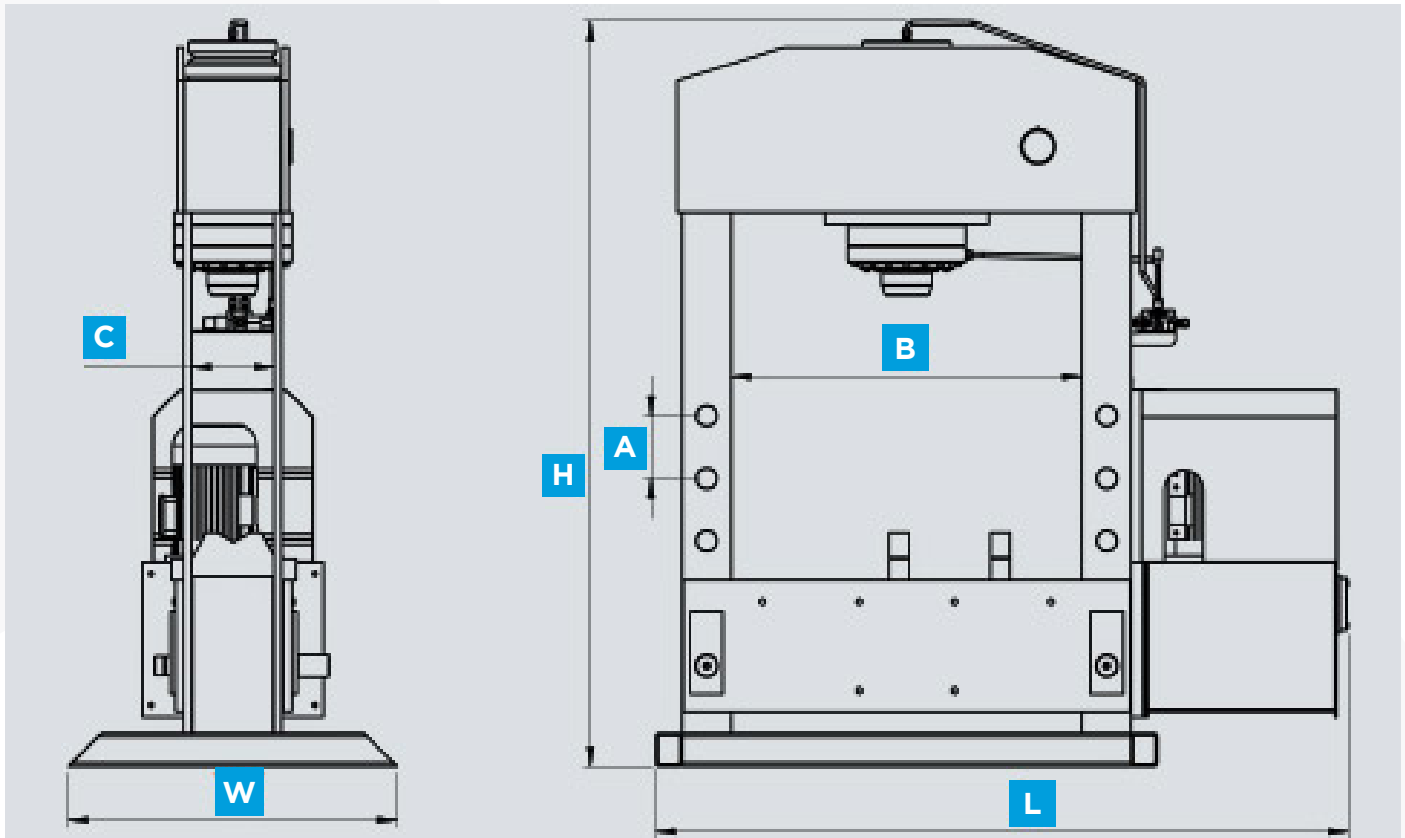
TECHNICAL SPECIFICATIONS

MODEL	Stock Code	Power	Distance between Frames	Stroke	Advance Speed	Working Speed	Return Speed	Motor Power	Length	Width	Height	Weight
		Tonnes	mm	mm	mm/sec	mm/sec	mm/sec	kW	mm	mm	mm	kg
HFPX 1020/100	M4512	100	1020	300	8	5	10	7.5	2100	1000	2270	1985
HFPX 1520/100	M4513	100	1520	300	8	5	10	7.5	2600	1000	2400	2500
HFPX 1020/150	M4514	150	1020	300	9	5	10	11	2100	1000	2270	2450
HFPX 1520/150	M4515	150	1520	300	9	5	10	11	2600	1000	2400	3200

**WATCH ONE OF
OUR H-FRAME
PRESSES
IN ACTION**



TECHNICAL SPECIFICATIONS



		775-30	1040-60	1040-80	1070-100	1570-100	1070-150	1570-150
Press Power	kN	300	600	800	1000	1000	1500	1500
Max. Working Pressure	bar	244	236	255	263	263	244	244
Stroke	mm	200	250	250	300	300	300	300
Diameter of Piston Arm	Ømm	125x80	180x120	200x120	220x160	220x160	280x200	280x200
Advance Speed	mm/sec	7.5	8	8	8	8	9	9
Working Speed	mm/sec	5	4	5	5	5	5	5
Return Speed	mm/sec	10	10	10	10	10	10	10
Motor Power	kW	3	4	5.5	5.5	5.5	11	11
A Hole Distance	mm	165	165	165	190	190	190	190
B Working Area	mm	775	1040	1040	1070	1570	1070	1570
C Depth	mm	190	260	260	315	315	360	360
L Length	mm	1500	1710	1810	2110	2630	2110	2630
W Width	mm	700	700	750	1000	1000	1000	1000
H Height	mm	1800	2100	2100	2430	2430	2480	2480
Weight	kg	400	800	835	1500	1600	1870	2100