

# Making Metal Work

#### MORGAN RUSHWORTH

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.



#### **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

HFPX 1570/100





LIMIT SWITCHES



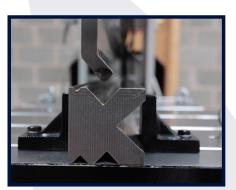
**TWO-HANDED CONTROL** 



**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

