

HPF | WORKSHOP PRESSES



Capacities from 10 to 200 tonnes

Stroke lengths from 250 to 330 mm

Working pressure 700 bar

- ▶ Strong steel frame construction
- ▶ Easily adjustable work table on all models
- ▶ Adjustable upper bed on all models 50 tonnes and above

Model number	Capacity (tonnes)	Stroke (mm)	Cylinder model	Cylinder principle	Pump model	Pump operation	Weight (kg)
HPF1020	10	250	HSS1010	single acting	HP110	hand operated	190
HPF1030	10	250	HSS1010	single acting	AHP1120	air powered	190
HPF2520	25	250	HSS2510	single acting	HP227	hand operated	200
HPF2530	25	250	HSS2510	single acting	AHP1120	air powered	200
HPF2541	25	250	HSS2510	single acting	HPF207311	110V 50 Hz, 3-way	250
HPF2542	25	250	HSS2510	single acting	HPF207312	230V 50 Hz, 3-way	250
HPF2544	25	250	HSS2510	single acting	HPF207314	400V 50 Hz/460V 60 Hz, 3-way	250
HPF5020	50	330	HDA5013	double acting	HP252D	hand operated	540
HPF5041	50	330	HDA5013	double acting	HPF207411	110V 50 Hz, 4-way	590
HPF5042	50	330	HDA5013	double acting	HPF207412	230V 50 Hz, 4-way	590
HPF5044	50	330	HDA5013	double acting	HPF207414	400V 50 Hz/460V 60 Hz, 4-way	590
HPF10041	100	330	HDA10013	double acting	HPF207411	110V 50 Hz, 4-way	1050
HPF10042	100	330	HDA10013	double acting	HPF207412	230V 50 Hz, 4-way	1050
HPF10044	100	330	HDA10013	double acting	HPF207414	400V 50 Hz/460V 60 Hz, 4-way	1050
HPF20041	200	305	HDA20012	double acting	HPF207411	110V 50 Hz, 4-way	3400
HPF20042	200	305	HDA20012	double acting	HPF207412	230V 50 Hz, 4-way	3400
HPF20044	200	305	HDA20012	double acting	HPF207414	400V 50 Hz/460V 60 Hz, 4-way	3400

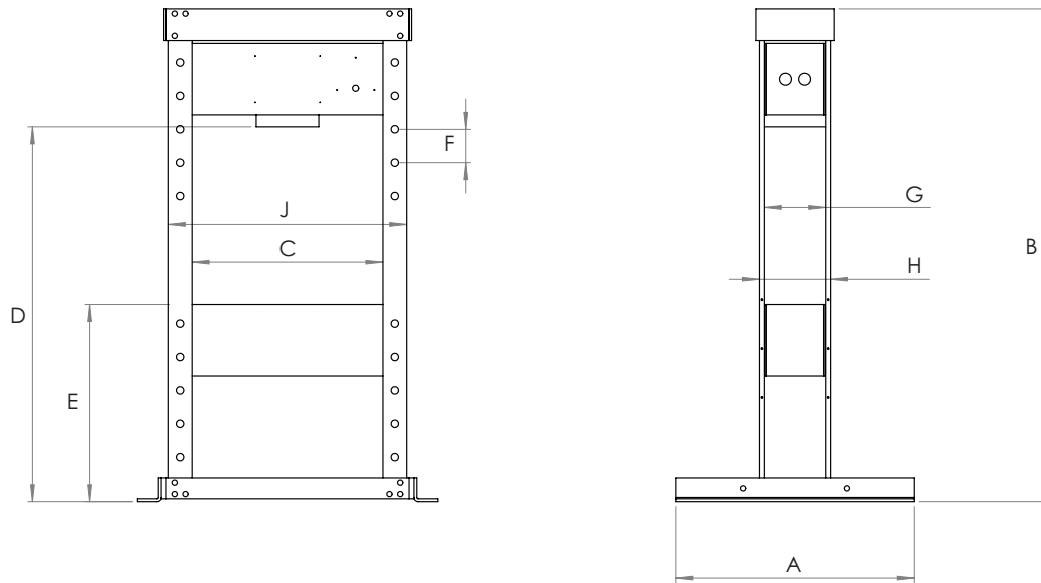
Note: 1) All 400/460V models are suitable for operation at 50 Hz and 60 Hz.

2) All 110V and 230V models are supplied to run at 50 Hz as standard. For 60 Hz requirements, please suffix 'H' to the press model number.

3) To order a press with low voltage solenoid valve and hand pendant controller, please suffix 'S' to the press model number.

4) To order a press suitable for 60 Hz operation with low voltage solenoid valve and hand pendant controller, please suffix 'HS' to the press model number.

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Model	Dimensions (mm)										
	A	B	C	D (min - max)		E (min - max)		F	G	H	J
10 tonne models	762	1453	500	1262	264	1014	150	192	232	660	
25 tonne models	762	1453	500	1262	264	1014	150	192	232	660	
50 tonne models	1000	2067	800	1152	1572	407	827	140	258	298	1000
100 tonne models	1000	1995	1000	1095	1375	565	845	140	338	388	1240
200 tonne models	1200	2800	1250	1815	2115	610	1810	150	330	410	1750

Note: Press bed and press head are adjustable in steps of 'F'.

- 1) 25 tonne models have a fixed top head and adjustable bottom press bed with 6 positions
- 2) 50 tonne models have an adjustable top head and bottom press bed with 4 positions each
- 3) 100 tonne models have adjustable top head and bottom press bed with 3 positions each
- 4) 200 tonne models have adjustable top head with 3 positions and a bottom press bed with 9 positions

V-BLOCKS

- Factory fitted optional multi-position V-blocks with flat bed and V-shape press surfaces
- Available for 10, 25, 50 and 100 tonne presses

Model number	Capacity per set (tonnes)	Dimensions (mm)							
		A	B	C	D	E	F	G	H
HVB2500	10 - 25	204	154	20	45	155	45	8	20
HVB5000	50	246	206	25	50	190	60	10	25
HVB10000	100	326	276	35	60	265	85	10	35

