



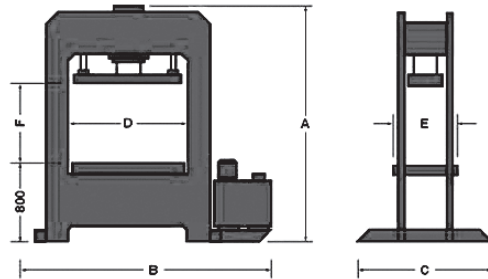
Hydraulic H-Frame Press

HPH

Hydraulic press for bending, punching and compression molding



HPF 100 with two-hand operation



Standard configuration

- Knob and lever operation (except HPF 300 and HPF 400)
- Ram and table top with T-slots
- Operation manual

- The machine can be used for material testing
- Ram plate with T-slots for tool fastening

Optional configuration

- Two-hand operation
- Siemens NC control
- Safety photocells
- Hydraulic ejector
- Parts counter
- Oil/air cooling

Model	Unit	A	B	C	D	E
HPH 40	mm	2200 (87")	1700 (70")	1050 (42")	900 (35.4")	730 (28.7")
HPH 70	mm	2250 (89")	1850 (73")	1050 (42")	900 (35.4")	730 (28.7")
HPH 100	mm	2260 (89")	2080 (82")	1050 (42")	1050 (41.3")	730 (28.7")
HPHH150	mm	2500 (99")	2350 (93")	1500 (59")	1250 (49.2")	800 (31.4")
HPH 200	mm	2500 (99")	2350 (93")	1600 (63")	1250 (49.2")	800 (31.4")
HPH 300	mm	2650 (105")	2500 (99")	1600 (63")	1500 (59")	800 (31.4")
HPH 400	mm	2800 (111")	3000 (118")	1800 (71")	1500 (59")	800 (31.4")

Specifications		HPH 40	HPH 70	HPH 100	HPH 150	HPH 200	HPH 300	HPH 400
Tonnage		44 tons	77 tons	110 tons	165 tons	220 tons	330 tons	440 tons
Tonnage	t	40 (44 t)	70 (77 t)	100 (110 t)	150 (165 t)	200 (220 t)	300 (330 t)	400 (440 t)
Cylinder stroke	mm	500 (19.7")						
Table dimensions	mm	800x500 (31x20")		900x600 (35x23.6")	1200x700 (46x27.6")		1400x1000 (54x39")	
Distance ram-to-table	mm	500 (19.7")						
Working Speed	A mm/s	9 (0.35")	5 (0.2"/s)	4 (0.15"/s)	3 (0.1"/s)	3 (0.1"/s)	2 (0.08"/s)	2 (0.08"/s)
Approach Speed	A mm/s	26 (1"/s)	24 (0.9"/s)	25 (1"/s)	20 (0.75"/s)	21 (0.8"/s)	22 (0.8"/s)	20 (0.75"/s)
Main drive motor	S kW	4 (5.5 Hp)	4 (5.5 Hp)	4 (5.5 Hp)	4 (5.5 Hp)	5.5 (7.5 Hp)	5.5 (7.5 Hp)	5.5 (7.5 Hp)
Weight	kg	1050 (2,300 lbs)	1450 (3,100 lbs)	2300 (5,000 lbs)	4900 (10,700 lbs)	5800 (12,700 lbs)	7200 (15,800 lbs)	8500 (18,700 lbs)
Item No.		9002019	9002020	9002021	9002022	9002023	9002024	9002025

*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.