



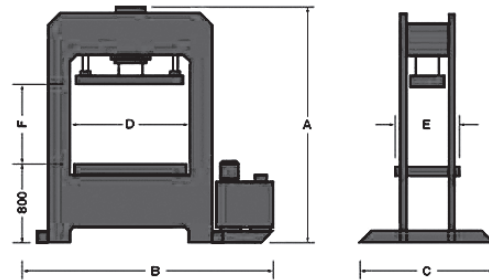
Hydraulic H-Frame Press

HPF 40 • 70 • 100 • 150 • 200 • 300 • 400

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	F
HPF 40	mm	2200 (87")	1600 (63")	700 (28")	900 (35.4")	500 (19.7")	500 (19.7")
HPF 70	mm	2250 (89")	1850 (73")	1040 (41")	900 (35.4")	500 (19.4")	500 (19.7")
HPF 100	mm	2260 (89")	2080 (82")	1050 (42")	1050 (41.3")	600 (23.6")	500 (19.7")
HPF 150	mm	2500 (99")	2350 (93")	1500 (59")	1250 (49.2")	700 (27.6")	500 (19.7")
HPF 200	mm	2500 (99")	2350 (93")	1600 (63")	1250 (49.2")	700 (27.6")	500 (19.7")
HPF 300	mm	2650 (105")	2500 (99")	1650 (65")	1500 (59")	1000 (39.4")	500 (19.7")
HPF 400	mm	2800 (111")	2500 (99")	1700 (67")	1500 (59")	1000 (39.4")	500 (19.7")

Specifications		HPF 40	HPF 70	HPF 100	HPF 150	HPF 200	HPF 300	HPF 400
		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	700x500 (27x19.7")	800x600 (31x23.6")	1200x700 (46x27.6")		1400x1000 (54x39")		
Distance ram-to-table	mm	500 (19.7")						
Working stroke	S mm/s	4 (0.15"/s)	2 (0.08"/s)	2 (0.08"/s)	3 (0.1"/s)	2 (0.08"/s)	-	-
	A mm/s	9 (0.35"/s)	5 (0.2"/s)	4 (0.15"/s)	3 (0.1"/s)	3 (0.1"/s)	2 (0.08"/s)	2 (0.08"/s)
Rapid stroke	S mm/s	29 (1.1"/s)	20 (0.75"/s)	22 (0.8"/s)	20 (0.75"/s)	21 (0.8"/s)	-	-
	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	2 (3 Hp)	2 (3 Hp)	3 (4 Hp)	5.5 (7.5 Hp)	5.5 (7.5 Hp)	-	-
	A kW	5.5 (7.5 Hp)					10 (13 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.