KAAST

HPH

40 | 70 | 100 | 150 | 200 | 300 | 400

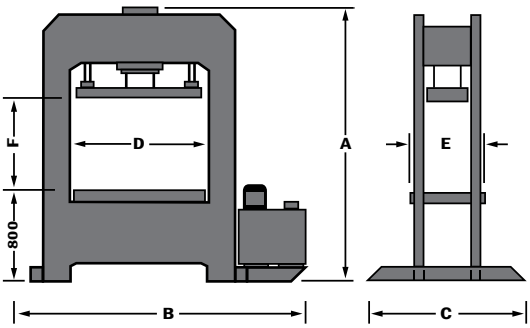
Hydraulic H-Frame Press for Bending, Punching and Compression Molding

STANDARD CONFIGURATION

Knob & Lever Operation (40-200 Models)
Ram and Table Top with T-Slots

OPTIONAL CONFIGURATION

Siemens NC Control
Safety Photocells
Hydraulic Ejector
Parts Counter
Two-Hand Operation
Oil/Air Cooling
Cushion



The HPH is perfect for use as a **material testing** press, the **ram table** is fitted with **T-slots** for tool mounting and boasts a **Monolithic frame**, assembled & TIG welded.

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”)
HPH 150	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”)

HPH			40	70	100	150	200	300	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	800 x 500 (31x20”)		900 x 600 (35x23.6”)	1200 x 700 (46x27.6”)		1400 x 1000 (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.