KAAST

HPH-M

40 | 70 | 100 | 150 | 200

Hydraulic 4-Column Press

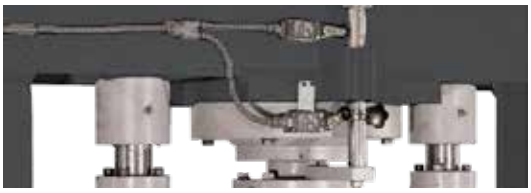
STANDARD CONFIGURATION

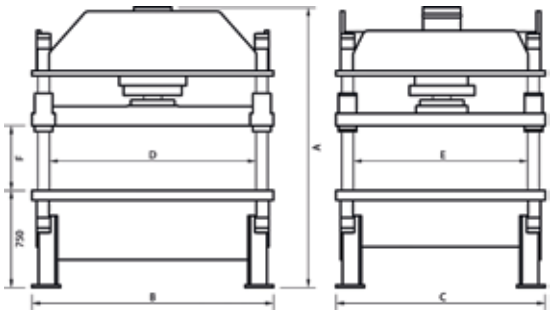
- Maximum Pressure Valve
- Anchoring Hydraulic Pipes
- Anti-Fall And Anti-Explosion Valves
- Cylinder Limit Switches
- Stopflex Anchor
- Safety Guarding

OPTIONAL CONFIGURATION

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

The HPH-M are stable 4 column hydraulic presses with a **rigid welded steel frame.** The table and four-way guided ram plate features **T-slots** and **mounting holes** for fastening and adjusting the tools and work pieces. The **infinite pressure regulation** is matched with the fast stroke adjustment, realized by a limit switch.





HPH-M		40	70	100	150	200
Model	Unit					
A	mm	2300 (91”)	2350 (93”)	2400 (95”)	2500 (99”)	2700 (107”)
B	mm	1140 (45”)	1140 (45”)	1260 (50”)	1520 (60”)	1550 (61”)
C	mm	940 (37”)	940 (37”)	1060 (42”)	1270 (50”)	1300 (52”)
D	mm	900 (35.4”)	900 (35.4”)	1000 (39.4”)	1250 (49.2”)	1250 (49.2”)
E	mm	700 (27.5”)	700 (27.5”)	800 (31.5”)	1000 (39.4”)	1000 (39.4”)
F	mm	600 (23.6”)				

HPH-M		40	70	100	150	200
		44 tons	77 tons	110 tons	165 tons	220 tons
Tonnage	T	40 (44 t)	70 (77 t)	100 (110 t)	150 (165 t)	200 (220 t)
Table Dimensions	mm	900x700 (35.4x27.5”)	900x700 (39.4x27.5”)	1000x800 (39.4x31.5”)	1250x1000 (49.2x39.4”)	1250x1000 (49.2x39.4”)
Cylinder Stroke	mm	500 (19.7”)				
Distance Ram-to-Table	mm	600 (23.6”)				
Table Height	mm	750 (29.5”)				
Working Stroke	mm/s	9 (0.35”/s)	6 (0.24”/s)	5 (0.2”/s)	4 (0.15”/s)	3.5 (0.14”/s)
Rapid Stroke	mm/s	30 (1.2”/s)	25 (1”/s)	26 (1”/s)	23 (0.9”/s)	25 (1”/s)
Main Drive Motor	kW	4 (5 Hp)	4 (5 Hp)	4 (5 Hp)	5.5 (7.5 Hp)	7.5 (10 Hp)
Dimensions (L/W)	mm	1140x940 (45x37”)	1140x940 (45x37”)	1260x1060 (50x42”)	1520x1270 (60x50”)	1550x1300 (61x52”)
Height	mm	2300 (91”)	2350 (93”)	2400 (95”)	2500 (99”)	2700 (107”)
Item No.		9002035	9002036	9002037	9002038	9002039

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