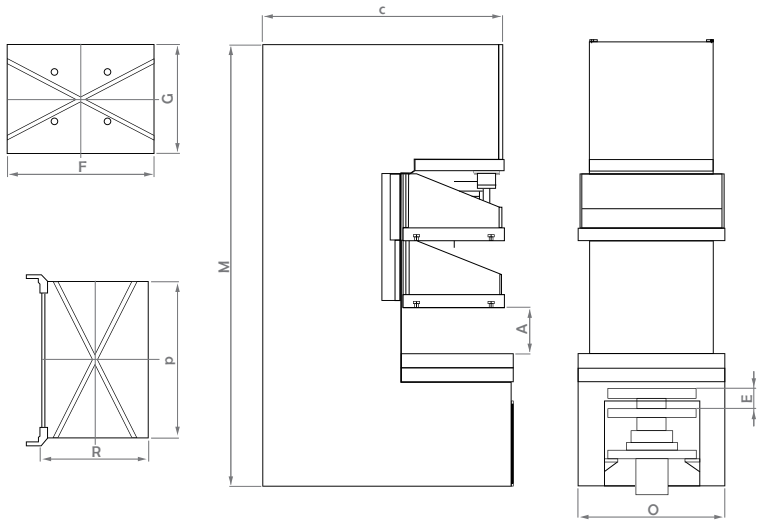
HPC-M

60 | 85 | 125 | 170

Hydraulic C-Frame Press with Cushion

The HPC-M hydraulic press is built for compression molding, punching, bending, and more. With **speeds up to 120 mm/s** (4.7”/s), it ensures fast, precise operation. **Four guide columns** provide slide stability, and **T-slotted tables** allow quick die changes. The **Rexroth hydraulic unit** delivers smooth, reliable performance. Other features include **manual and automatic modes** and **stroke adjustment** via limit switch.



STANDARD CONFIGURATION

- Ram Plate
- Table Top with T-Slots
- Adjustable Stroke
- Manual Lubrication
- Cushions
- Hydraulic Overload Protection

HPC-M		60	85	125	170
		65 tons	90 tons	135 tons	185 tons
Tonnage	T	60 (65 t)	85 (90 t)	125 (135 t)	170 (185 t)
Stroke	mm	500 (19.7”)			
Table Height	mm	800 (31.5”)			
Ram Size	mm	700x350 (27.5x13.7”)	700x400 (27.5x15.7”)	800x400 (31.5x15.7”)	870x500 (34.25x19.7”)
Worktable Size	mm	700x500 (27.5x19.6”)	800x600 (31.5x23.6”)	900x600 (31.5x35.4”)	1000x600 (39.4x23.6”)
Daylight	mm	630 (24.8”)	685 (27”)	765 (30.1”)	
Approach Speed	mm/s	120 (4.7”/s)	105 (4.1”/s)	115 (4.5”/s)	110 (4.3”/s)
Slowdown Speed	mm/s	38 (1.5”/s)	41 (1.6”/s)	42 (1.7”/s)	
Return Speed	mm/s	300 (12”/s)	250 (10”/s)		
Working Speed	mm/s	8 (0.315”/s)	7 (0.275”/s)		
Motor	kW	5.5 (7.5 Hp)	7.5 (10 Hp)	15 (20 Hp)	19 (25 Hp)
Dimensions	mm	2350x100 x1400 (93x44x55”)	2500x1200x1600 (99x47x63”)	2600x1400x1950 (103x55x77”)	2650x1500x1950 (105x59x77”)
Item No.		9002001	9002002	9002003	9002004

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