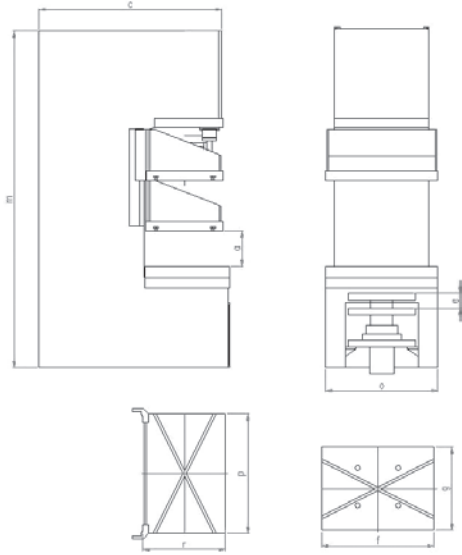




Hydraulic C-frame press

HPC 63 D • 100 D • 160 D

with cushion



Cutting

Turning

Milling

Drilling/Boring

Grinding

Sawing

Fabricating
Brakes • Shears • Ironworkers • Rolls • Presses • Other

Standard configuration

- ✓ Ram plate
- ✓ Table top with T-slots
- ✓ Adjustable stroke
- ✓ Manual lubrication
- ✓ Cushions
- ✓ Hydraulic overload protection
- ✓ Operation manual

| Dim | Unit | HPC 63 D | HPC 100 D | HPC 160 D |
|-----|------|-------------|--------------|--------------|
| a | mm | | 400 (15.75") | |
| c | mm | 1680 (66") | 1700 (67") | 2100 (82.7") |
| e | mm | | 150 (5.9") | |
| f | mm | 750 (29.5") | 850 (33.5") | 1000 (39.4") |
| g | mm | 625 (24.6") | 640 (25.2") | 750 (29.5") |
| m | mm | 3000 (118") | 3350 (132") | 3800 (150") |
| o | mm | 1275 (51") | 1400 (56") | 1360 (54") |
| p | mm | 750 (29.5") | 850 (33.5") | 1000 (39.4") |
| r | mm | 570 (22.4") | 630 (24.8") | 680 (26.8") |

| Specifications | | HPC 63 D | HPC 100 D | HPC 160 D |
|------------------------|------|----------------------|----------------------|-----------------------|
| | | 70 tons | 110 tons | 175 tons |
| Tonnage | t | 63 (70 t) | 100 (110 t) | 160 (175 t) |
| Ejector force (option) | t | 25 (27.5 t) | 40 (44 t) | 63 (70 t) |
| Cylinder stroke | mm | 400 (15.75") | | |
| Ejector stroke length | mm | 150 (5.9") | | |
| Table dimensions (W/L) | mm | 750x625 (29.5x24.6") | 850x630 (33.5x27") | 1000x750 (39.4x29.5") |
| Ram plate dimensions | mm | 750x570 (29.5x22.4") | 850x630 (33.5x24.8") | 1000x680 (39.4x26.8") |
| Distance ram-to-table | mm | 630 (24.8") | 685 (27") | 765 (30.1") |
| Working stroke | mm/s | 25 (1"/s) | 20 (0.75"/s) | |
| Rapid stroke | mm/s | 300 (12"/s) | 250 (10"/s) | |
| Return Speed | mm/s | 300 (12"/s) | 250 (10"/s) | |
| Main drive motor | kW | 11 (15 Hp) | 11 (15 Hp) | 22 (30 Hp) |
| Dimensions (L/W) | mm | 1680x1275 (66x51") | 1700x1400 (67x56") | 2100x1360 (83x54") |
| Height | mm | 3000 (118") | 3350 (132") | 3800 (150") |
| Weight | kg | 4020 (8,800 lbs) | 7220 (15,800 lbs) | 9000 (19,800 lbs) |
| Item No. | | 9002007 | 9002011 | 9002014 |

- Hydraulic press for compression molding, punching and bending, etc.
- Manual and automatic operation
- Ram plate and work table with T-slots for mounting tooling
- Stroke set by limit switch

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