

MECAMAQ HYDRAULIC PRESSES

C-FRAME series

◀ PCC-40

◀ PCM-60



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HYDRAULIC PRESSES



PCM-150 ▶

- 150Tm.
- Upper plate 900x500mm.
- Lower plate 1000x700mm.
- Guides Ø80mm.
- Hydraulic ejector



PCM-250 ▲

- 250Tm.
- Plates 800x600mm.
- Opening 800mm.



PCM-160 ▶

- 160Tm.
- Lower plate 3000x500mm.
- Opening 500mm.
- Stroke 300mm.
- Movable front guard

Features

- ☑ Hydraulic system self-monitored and redundant according to EN693.
- ☑ Monoblock frame manufactured with structural steel S355 (calculated with finite element analysis software).
- ☑ Activation by means of two hand safety controls.
- ☑ T-slots "M16" DIN650
- ☑ Two speeds with automatic change of fast speed by pressure.
- ☑ Limit switches.
- ☑ Pressure switch.

Series Specifications

PCC Series	PCC-40	PCC-60	PCC-80	PCC-100	PCC-150
Power (tons).	40	60	80	100	150
Stroke (mm)	250	250	250	250	250
Lower plate (mm)	600x450	600x450	700x500	800x550	900x600
Throat depth (mm)	250	250	300	325	350
Vertical opening useable (mm)	500	500	500	500	500
Engine power (HP)	4	4	5,5	7,5	10
Approximation speed (mm/sec)	28	25	25	22	20
Work speed (mm/sec)	7,5	5	6	6	5
Max. pressure (bars)	300	300	315	315	300

PCM Series	PCM-40	PCM-60	PCM-80	PCM-100	PCM-150
Power (tons).	40	60	80	100	150
Stroke (mm)	250	250	250	250	250
Guides Ø (mm)	40	40	50	50	60
Lower plate (mm)	600x450	600x450	700x500	800x550	900x600
Upper plate (mm)	450x350	500x350	600x400	650x450	750x500
Throat depth (mm)	250	250	300	325	350
Vertical opening useable (mm)	500	500	500	500	500
Engine power (HP)	4	4	5,5	7,5	10
Approximation speed (mm/sec)	28	25	25	22	20
Work speed (mm/sec)	7,5	5	6	6	5
Max. pressure (bars)	300	300	315	315	300

Optional Equipment

- ☑ Hydraulic cushion.
- ☑ Hydraulic ejector.
- ☑ Light curtains.
- ☑ Electric oil cooler.
- ☑ PLC control with tactile panel (SIEMENS).
- ☑ More optional equipment under request.





PCM-20R ▲

- 20Tm.
- Plates 1200x700mm.
- Opening 1000mm.
- Speed 80mm/sec.
- AOPD guards



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