

T-Series C-Frame Press



RHTC designed the Profi Press Mechanical C-frame presses for production work, and they are suitable for performing stamping, cutting and deep-drawing work. Profi Press Mechanical C-Frame Series Press are manufactured in Europe. RHTC produces the presses with nothing but high-quality components, made out of S355JR steel and the quality is guaranteed. All presses are manufactured to EU Norms and are CE Certified.

Within the Mechanical C-Frame Press Offering are 4 Guide and 6 Guide presses. The PPE-4 models have a ram equipped with 4 guides and a programmable control system and tonnages in the range from 30 to 315 ton. The PPE-6 models have a ram with 6 guides and a programmable control system with tonnages from 125 up to 315 tons. Bespoke presses are also available so please enquire.

A central motorized lubrication system ensures proper and consistent lubrication and the integrated overload protection prevents damage to the press. Each press has an electro-pneumatic clutch-brake combination built in accordance with EU safety standards.

PPCT-30

Technical Specifications

Pressure Force [tons]	30
Motor [kw]	7.5
Working Speed [mm/sec]	10
Approach Speed [mm/sec]	220
Return Speed [mm/sec]	60
Maximum Pressure [bar]	250
Piston Stroke [mm]	400
Table Size [mm]	500 x 500
Vertical Daylight [mm]	500
Power Requirement	400V, 50 Hz, 3-Phase
Length [mm]	1500
Width [mm]	1400
Height [mm]	2600
Weight [kg]	2500
Power Requirement	400V, 50 Hz, 3-Phase

Features

- Chrome Plated Cylinder
- Steel Welded Frame
- T-Slots - DIN 650/508
- Side Screens
- Light Curtains
- HMI Touchscreen
- Palm Button Control
- Foot Pedal Control

Optional Accessories

- Bespoke Dimensions
- 1-Phase Power
- 60 Hz Power
- Hydraulic Ejector
- Hydraulic Cushion
- Bespoke Speed

