



Precision Hydraulic Press T.125 4C

The best quality Presses – Made in Italy



LOCATELLI
MECCANICA

TECHNICAL DATA

T.125 4C

Pressing Force.....	KN 20 - 1.230
	T 2 - 125
Upward Force.....	KN 105
	T 11
Stroke	mm. 150
Descent speed.....	mm/s 370
Working Speed.....	mm/s 5
Upward Speed.....	mm/s 370
Precision repeatability.....	mm. 0.002
7 driving points	Yes
Lower Ejector	Option
Front power control	Yes
Force	KN 0 - 78
	T 0 - 8
Stroke	mm 0 - 40
Working Speed	mm/s 0 - 74
Quick disassembling	Yes
Upper Ejector	Option
Front power control	Yes
Force	KN 0 - 108
	T 0 - 11
Stroke	mm 10
Working Speed	mm/s 100
Max Pressure	bars 290
Oil Quantity	Kg 330
Water Heat Exchanger	Yes
Easy access	Yes
Air Cooling	Yes
Memory to PC	Yes
Multiple Pressing	Yes
Easy Programming	Yes
Passwords	Yes
Oil temp. control	Yes
Ramps Function	Yes
Lifting Function	Yes
Hologram Function	Yes
Tool-Safety Function	Yes
Electric Power	3 x 400V – 50Hz
Motor Power	7,5 KW – 14 Ampère

ADVANTAGES IN USING A LOCATELLI MECCANICA PRESS, A MACHINE WHICH IS DIFFERENT FROM OTHERS

1. The right press to strike from low to high thickness with the same level of precision;

2. World wide access to the PLC system of our machinery, for analytical diagnostics and subsequent modification / update / tailoring / fine-tuning of our software (Option);

3. Seven guiding points on the ram plate for a perfect parallelism of the table: main piston + two side pistons + four guiding points, one on each column;

4. Perfect control of part's thickness, with an exact control of pressure, timing and position. No burr on the edge guaranteed;

5. Multiple pressing in closed mould, for a full control of the material flow inside the mould;

6. Ramps of pressure: possibility to set the time to reach the set pressure (the operator decide this time, not the machine according to the metal's resistance);

7. Safety for the mould: alarms on double charging, wrong charging (by standard software);

8. Memory of thousands of programs, with alphanumeric name for an easy recall.



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