



## Precision Hydraulic Presses

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

- 1. Software to monitor the work management and production costs.** Integration with Industry 4.0 creates what has been called a “Smart Factory”;
- 2. World wide access** to the informatics systems of our presses, for analytical diagnostics and subsequent modification / update / tailoring / fine-tuning of our software;
- 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. Part's thickness always perfect**, thanks to the exact control of pressure, timing and position. Stamping parts never been so easy;
- 5. Multiple pressing** in closed mould, for a full control of the material's flow inside the mould;
- 6. Ramps of pressure:** possibility to set the time to reach the set pressure (the operator decide, not the machine according to the metal's resistance);
- 7. Safety on the mould:** alarms on double charging, wrong charging (by standard software), missing part (by optional special device);
- 8. Memory of thousands of programs** with alphanumeric name, easy and intuitive.

Models	T.35 4C	T.75 4C	T.125 4C	NKT.150	T.200 4C	T.300 4C	T.400 4C	T.600 4C	T.800 4C	T.1000 4C
Height	1.855	2.080	2.250	2.270	2.460	2.570	2.910	3.030	3.150	3.230
Width	900	1.020	1.050	1.200	1.180	1.350	1.500	1.670	1.820	2.140
Depth	1.160	1.370	1.340	1.330	1.435	1.500	1.670	1.670	1.730	2.120
Front Light	350	360	400	560	445	485	590	675	805	980
Side Light	170	310	220	220	245	265	390	325	395	630
Piston's Stroke	120	150	150	150	150	170	150	250	250	200
Daylight	300	340	350	385	395	410	455	550	525	609
Table Size	350x360	360x550	400x480	560x500	445x580	485x630	590x800	675x800	805x910	980x1.290
Force T	35	75	125	150	200	300	400	600	800	1.000
Motor kW	3	4	7,5	7,5	15	15	18,5	30	30	37
Oil Kg.	230	200	290	240	290	410	420	480	610	650
Down Speed *	568	480	450	400	400	390	350	383	440	350
Load Speed *	9,5	5,7	5	3,3	4	4	4	4,6	3,4	2,8
Return Speed *	490	290	400	295	350	300	300	290	295	330
Weight Kg	1.300	1.900	2.750	2450	4.000	5.200	7.500	11.300	15.000	23.500

\* mm/s