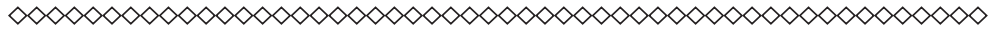
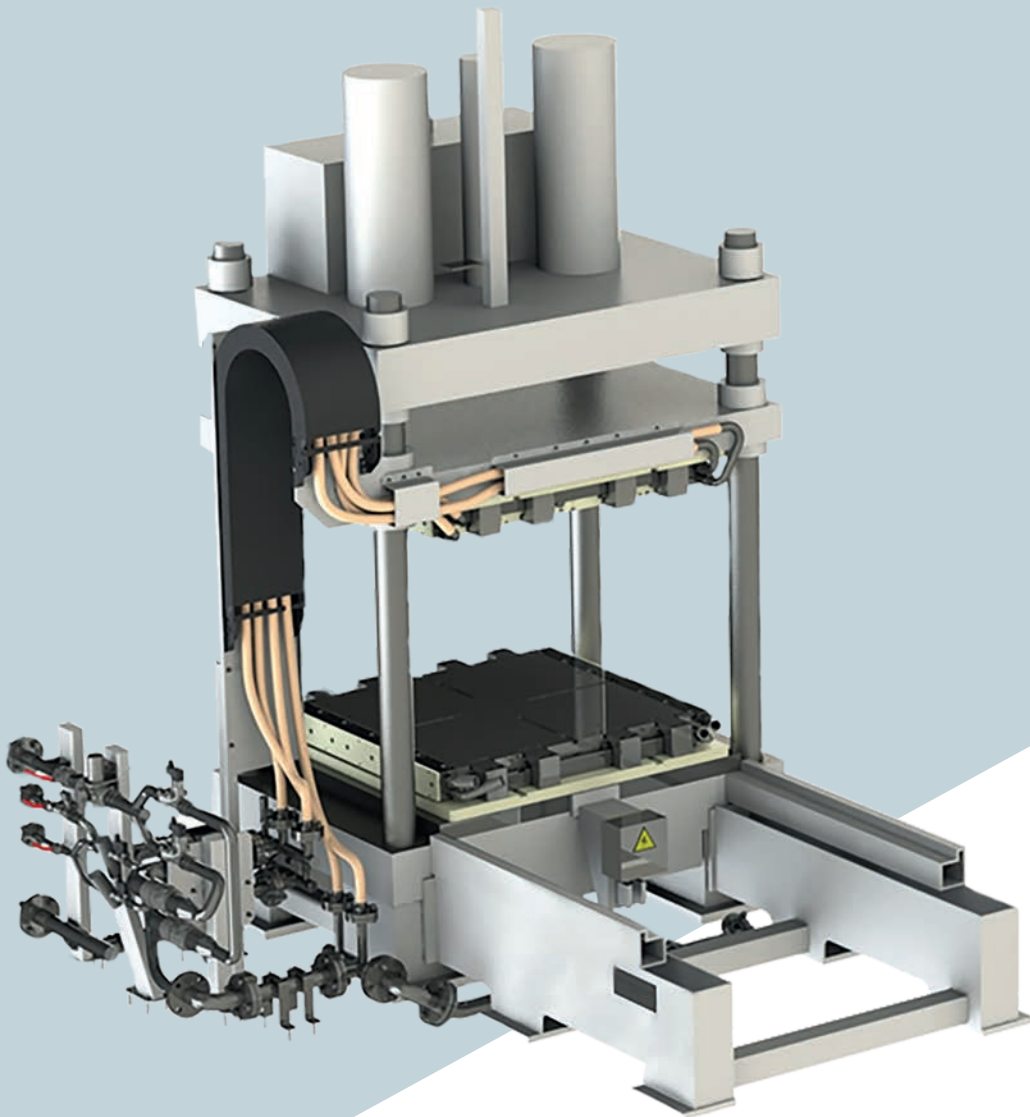


STANDARD PRESSES



To achieve optimal flexibility, Techni-Modul Engineering (TME) developed a line of standard presses available in different dimensions and with different options for thermoset process. Platens dimensions range from 700 to 3000mm long and 700 to 1500mm wide. Standard stroke varies from 700 to 900mm depending on the chosen model.



**Engineered for maximum performance
in a wide variety of configurations**

STANDARD LABORATORY PRESSES INCLUDE THE FOLLOWING CHARACTERISTICS:

STANDARD SIZES	REFERENCES				
	TME/SP-700	TME/SP-1000	TME/SP-1500	TME/SP-2000	TME/SP-3000
PLATEN SIZES (MM)	700X700 MM	1000X1000 MM	1500X1000 MM	2000X1200 MM	3000X1500 MM
HEATING (PLATEN)	220°C	220°C	220°C	220°C	220°C
CLOSING FORCE (T)	80 T	150 T	250 T	400 T	700 T
STANDARD STROKE (MM)	700	900	900	900	900
FAST CLOSING (MM/S)	120	120	120	120	120
WORKING CLOSING (MM/S)	10	10	10	10	10
OPENING (MM/S)	100	100	100	100	100

For a custom made Press, please contact our sales team



OPTIONS

- Cooling platens
- Adaptation of the press to the C-RTM process (control of the upper platen position at $\pm 0,5\text{mm}$)
- Ejection system
- Lower frame translation
- Upper frame rotation
- Friendly user supervision easy to control the complete cycle
- Equipment for vacuum (1 mbar)
- Injection equipment for one component resin (up to 30 bars) or SMART Injection
- Automatic loading of the mold



TME AT A GLANCE

Techni-Modul Engineering is an industrial engineering company that designs, realizes and implements standardized and turn-key solutions in support of composite parts manufacturing. We provide optimized and innovative composite manufacturing solutions worldwide for various processes and for different functions.



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