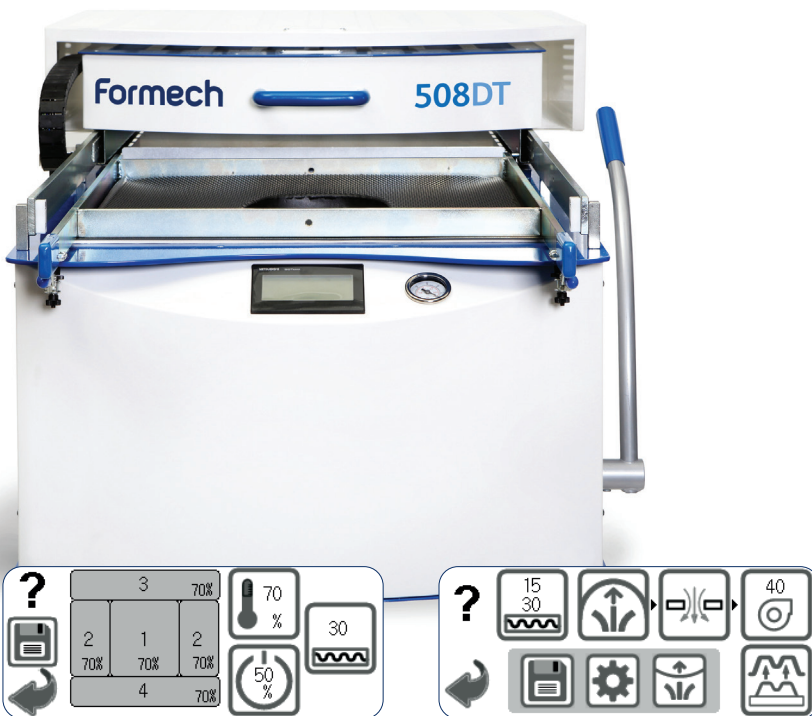


Our desktop models are the perfect first approach to vacuum forming. Easy to use, intuitive but yet very professional, they are the go-to models for creatives, hobbyists, students and chocolatiers.

Quiet and built-in vacuum system, energy efficient quartz heaters, safety interlock and Mono HMI operating interface for the bigger desktop models will help you achieve consistent formings.



Key Features

- Safety Interlock
- Vacuum & Release
- Vacuum Gauge
- PLC Control with 4" Mono Touch Screen
- 20 Programme Memory
- Independently Controllable Heating Zones

Options

- Reducing Windows
- Dedicated Trolley
- Starter Pack of Plastic
- Spare Parts Kit
- Reel Feed

Technical Specifications

Forming Area (mm / inches)	Sheet Size (mm / inches)	Max Depth of Draw	Max Material Thickness	Heater Type	Heating Zones	Width	Height	Depth	Weight
482 x 432mm / 19 x 17"	508 x 457mm / 20 x 18"	185mm / 7.3"	*6mm / 0.25"	Quartz	4	720mm / 28.4"	538mm / 21.2"	1394mm / 54.9"	100kg / 220lbs
Single Phase Power Requirements	Other Voltage (USA)	Power Consumption	Vacuum Pump Type	Pump Flow (SCFM @ 0 in. / 60Hz) (Pump flow m3 / h @ 0mbar / 50Hz)"	Mould release method	Air Requirements			
208-240V / 13A	n/a	3.2kW	Diaphragm	3.0 (4.9)	Pump exhaust	n/a			

*certain materials over 4mm thick may require turning the sheet mid-cycle

Formech 508DT customers include:

- Central St. Martins (Education – UK)
- Yale University of Architecture (Education and Model Making – USA)
- Decathlon (Sports apparel R&D – France)
- Nike (Sports apparel R&D – USA)
- Reebok (Sports apparel R&D – USA)
- Under Armour (Sports apparel R&D – USA)
- Hershey Chocolate (Chocolatier USA)
- Aardman Animation (Film design – UK)
- Siemens (Prototyping/R&D – Italy)
- L'Oréal (Cosmetics – France)

For more information and product videos formech.com