

Formech 450

High quality mouldings
from low cost tools



Forming area: **430mm x 430mm**

Depth of draw: **229mm**

Max material thickness: **6mm**

Key features of the 450

- **Manual vacuum forming machine**

A larger floor standing manual vacuum forming machine with timer included, capable of forming material thickness up to 6mm.

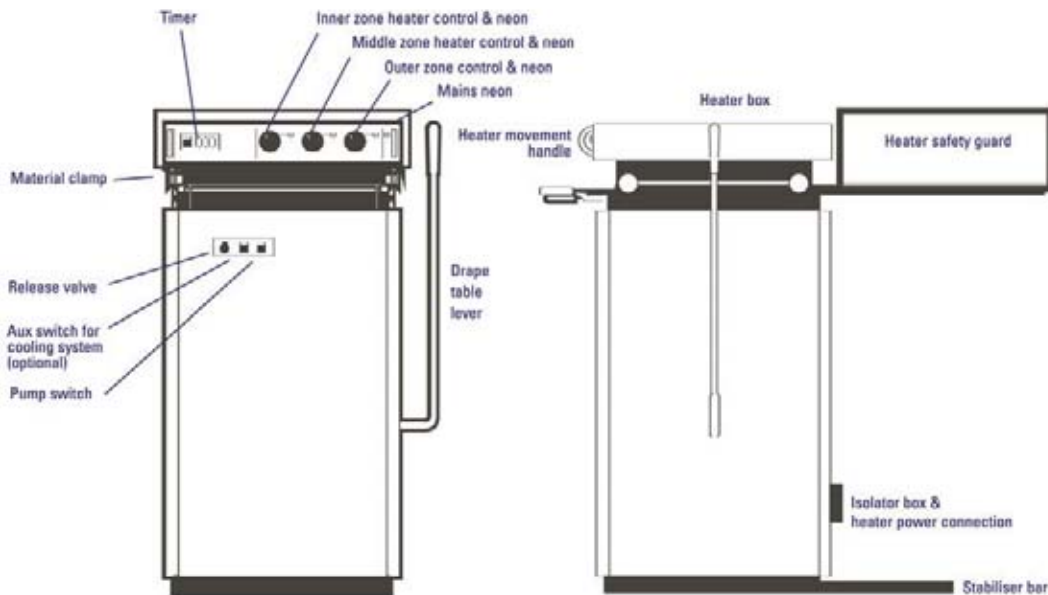
- **Fast warm up facility**

With its fast warm up facility and full zone control the 450 is ready for use in minutes, quickly producing prototype or production runs of components in a whole range of thermoformable materials.

- **Powerful and versatile machine**

A powerful, versatile machine which can produce high quality mouldings from low cost tools.

Technical details **Formech 450**



Technical Specifications:

- Material size 450mm x 450mm
- Forming area 430mm x 430mm
- Max depth of draw 229mm
- Max material thickness 6mm
- Overall width 660mm
- Overall height 1100mm
- Overall depth when in use 1240mm
- Overall depth when not in use 800mm
- Weight 87kg

Electrical Specifications:

- 240 V, 13 amps, 50 Hz single phase
- 220 V, 13 amps, 60 Hz single phase
- 2.6 kilowatts
- 13 amp supply

Other features:

- CE approved
- Fast warm up facility
- Timer incorporated to ensure accurate heat cycles
- Powerful infra-red ceramic elements
- Zone control
- Vacuum and release controls
- Designed for ease of maintenance - any parts can be changed in the minimum period of time
- Powerful two-stage vacuum pump - 25" Hg
- Fast tool change facility - accepts moulds from clay, wood, resin, aluminium
- Easily maintained with 12 month warranty

Options:

- Reducing windows
- Cooling system fan
- Reel feed gantry
- Spare parts kit



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The Formech 450 is from a wide range of products designed to suit a wide range of applications

Formech
forming to perfection