

Formech HD Series

A heavy duty, robust range of machines

- HD 660
- HD 1300
- HD 1550



Forming areas: **620mm x 620mm**
1250mm x 1000mm
1500mm x 1000mm

Depth of draw: **500mm**
Max material thickness: **6mm**

Key features of the HD Series

- **New range of machines**

The Formech HD Series have been designed for those customers with heavy duty applications requiring a more robust machine to cope with the demands of constant production using thicker materials.

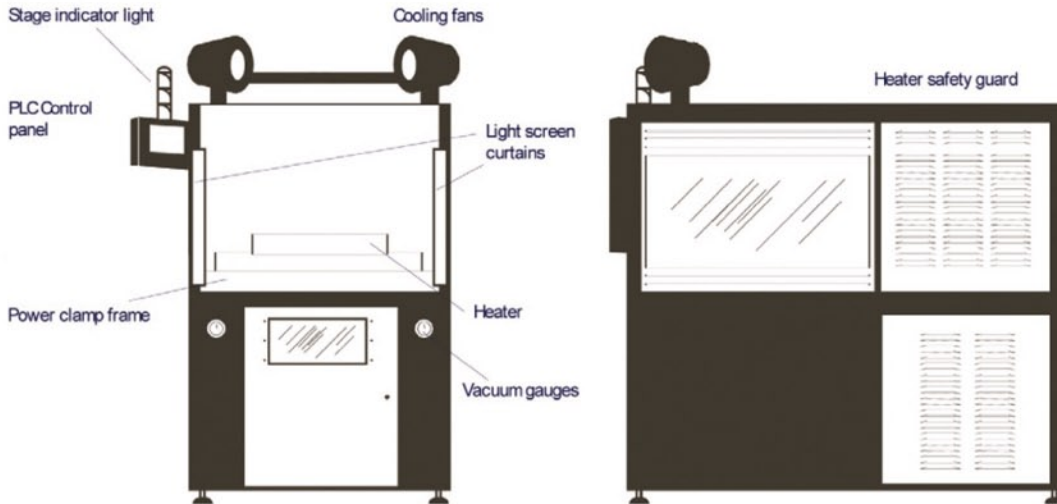
- **Exceptional forming capacity**

A single heater machine, offering exceptional forming capacity, it comes equipped with dedicated PLC offering full automatic cycle control.

- **Highly adaptable**

The HD Series have been designed to be highly adaptable and such functions as changing a mould or fitting a reducing window can be carried out in the minimum amount of time.

Technical details **Formech HD Series**



Technical Specifications:

Material size

HD660	HD1300	HD1550
660 x 660mm	1300 x 1050mm	1550 x 1050mm

Forming area

HD660	HD1300	HD1550
620 x 620mm	1250 x 1000mm	1500 x 1000mm

- Max depth of draw 500mm
- Max material thickness 6mm
- PLC control with memory storage facility
- Pneumatic power heater, clamp and table
- Pre-stretch
- Autolevel
- Overall width

HD660 - 1100mm	HD1300 - 2200mm	HD1550 - 2500mm
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Overall height

HD660 - 2500mm	HD1300 - 2500mm	HD1550 - 2500mm
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Overall depth

HD660 - 1700mm	HD1300 - 2200mm	HD1550 - 2200mm
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Weight

HD660 - 400kg	HD1300 - 900kg	HD1550 - 1000kg
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Electrical Specifications:

- 380 V, 40 amps, 50 Hz 3 phase
- 380 V, 40 amps, 60 Hz 3 phase
- HD660 - 12 kW | HD1300 - 39 kW | HD1550 - 47 kW

Air Supply:

- 80 psi / 5 bar

Other features:

- CE approved
- Fast warm up facility
- Pre-stretch facility
- Autolevel facility
- Powerful ceramic elements
- Full zone control
- Vacuum and release controls
- Vacuum receiver
- Designed for ease of maintenance - any parts can be changed in the minimum period of time
- Powerful vacuum pump - 25" Hg
- Fast tool change facility - accepts moulds from clay, wood, resin, aluminium
- Easily maintained with 12 month warranty

Options:

- Reducing windows
- Spare parts kit



For further information:
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The Formech HD Series is from a wide range of products designed to suit a wide range of applications find out more at www.formech.com

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forming to perfection