

## Formech 300XQ

The most powerful and energy efficient machine in its class



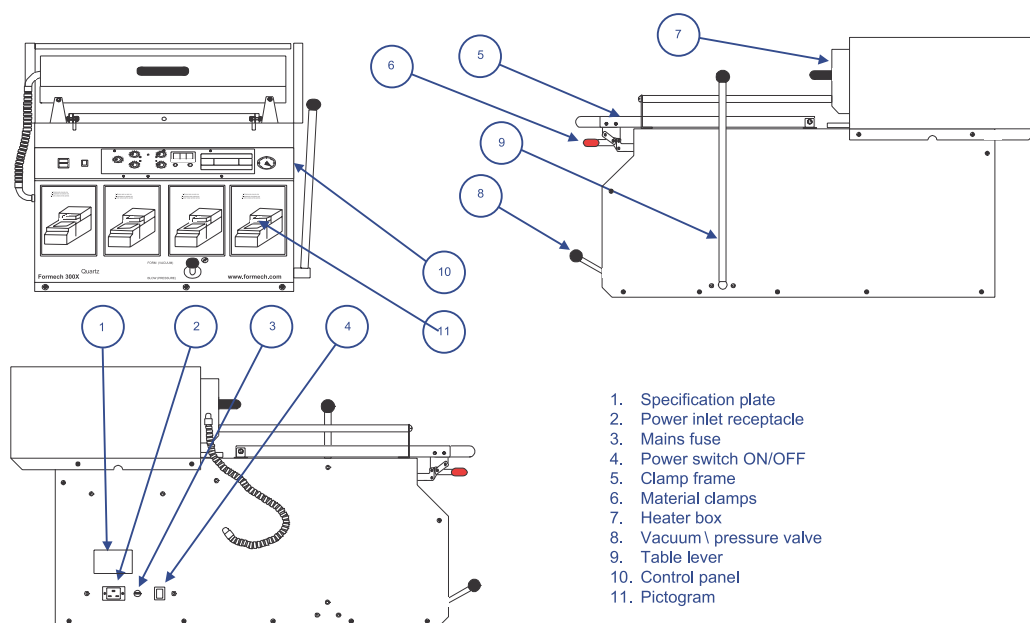
### Desktop Range

Forming area: **430mm x 280mm**  
Depth of draw: **220mm**  
Max material thickness: **6mm**

### Key features of the 300XQ

- **Quartz heaters with standby feature**  
The new 300XQ with its powerful quartz heaters is ready to use in seconds providing rapid heat response times. Cost savings are considerable as there is also a preset percentage power drop when the heater is in the rear position, making the 300XQ machine the most powerful and energy efficient of its class.
- **Increased independent heat zones**  
It comes equipped with 4 independent heat zones. Increased zoning provides greater accurate control of the sheet during the heat cycle.
- **Digital countdown timer**  
With this new timer you can set the heat times to +/- one second. The timer and the LCD countdown start the moment the heater is brought forward. When the preset time has elapsed an audible alarm will sound to alert the operator that the heating cycle is finished and the plastic is ready to be moulded.
- **Fixed heater box and interlock feature**  
For safety and ease of use, the heater box slides forward on guide rails making it impossible to expose the element. The interlocking feature stops the table from being raised whilst the heater box is in the forward position, preventing damage to the elements.

## Technical details Formech 300XQ



1. Specification plate
2. Power inlet receptacle
3. Mains fuse
4. Power switch ON/OFF
5. Clamp frame
6. Material clamps
7. Heater box
8. Vacuum \ pressure valve
9. Table lever
10. Control panel
11. Pictogram

### Technical Specifications:

- Material size 450mm x 300mm
- Forming area 430mm x 280mm
- Max depth of draw 220mm
- Max material thickness 6mm
- Overall width 770mm
- Overall height 570mm
- Overall depth 1040mm
- Weight 75kg

### Electrical Specifications:

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

### Options:

- Reducing windows
- Blow moulding window
- Machine trolley
- Spare parts kit

### Other Features:

- CE approved
- Interlock feature to ensure mould cannot be raised when heater is in forward position
- Heater movement track to prevent lifting and derailing of heater box during use
- Powerful quartz heaters with standby feature
- Fast warm up facility, ready to use in seconds
- Four independent zone controls
- Digital timer incorporated to ensure accurate heat cycles
- Vacuum and release controls
- Vacuum gauge
- 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



**Formech  
International Limited**

Authorized Reseller :

Cimtech Inc.

tel: 253-333-0126

fax: 253-333-0127

e-mail: [info@multiaxis.com](mailto:info@multiaxis.com)

The Formech 300XQ is from a wide range of products designed to suit a wide range of applications

**Formech**  
forming to perfection