# Desktop Vacuum Forming Machine

Formech's 300XQ is the world's leading vacuum forming machine for education and product design. Four heating zones and quartz heaters provide rapid heat response with a greater range of control to

form challenging shapes and materials. Easy to use and highly versatile the 300XQ can adapt to a wide range of applications with class-leading power and efficiency.



# **Key Features**

- Quartz Heaters with Variable Standby
- 4 Independently Controllable Heating Zones
- Safety Interlock
- Vacuum & Release
- Vacuum Gauge
- Digital Timer

### **Options**

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

### **Technical Specifications**

Forming Area (mm / inches)	Sheet Size (mm / inches)		Max Material Thickness	Heating Zones	Heater Type
430 x 280mm / 17 x 11"	450 x 300mm / 18 x 12"	160mm / 7"	*6mm / 0.25"	4	Quartz

Width	Height	Depth	_	Single Phase Power Requirements	Europe – 3 Phase Power Requirements		Power Consumption	Air Requirements
639mm /	525mm /	986mm /	75kg /	208-240V / 13A	n/a	n/a	2.3kW	n/a
25.2"	20.7"	38.8"	165lbs					

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

#### Formech 300XQ customers include:

- Louisiana Tech University (Education USA)
- University of Arkansas (Education USA)
- University of Western Ontario (Education Canada)
- Bezinksregierung Arnsberg (Education Germany)
- Lancaster University (Education UK)
- Roundhill Academy (Education UK)
- Watford Boys Grammar School (Education UK)
- Deltion College (Education Netherlands)
- Nestle R&D Center Inc (Chocolate & Confectionery USA
- Chocolaterie du Haut Giffre (Chocolate & Confectionery France)

- Creation Chocolat (Chocolate & Confectionery France)
- Trestle Theatre (Film & Theatre UK)
- English National Opera (Film & Theatre UK)
- Daktari Diagnostics Inc (Medical USA)
- New Jersey Institute of Technology (R&D USA)
- Clarks (Textiles & Apparel UK)
- Lush Manufacturing BC (Cosmetics Canada)
- The Peninsula Paris (Chocolate & Confectionery France)
- Ultradent Products, Inc. (Medical USA)
- University of Kentucky (Education USA)

For more information and product videos formech.com