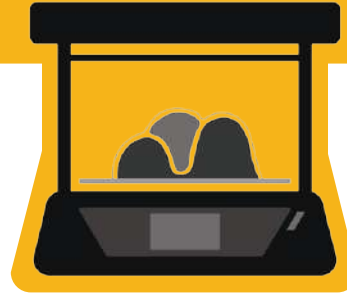




HOW TO MAINTAIN THE VAQUIFORM MACHINE (DT2)

Machine Maintenance



A

Switch off then unplug the outlet



B

Prepare dry clean cloth then wipe out the machine, use brush and vacuum for the corner if necessary



FAQ/s

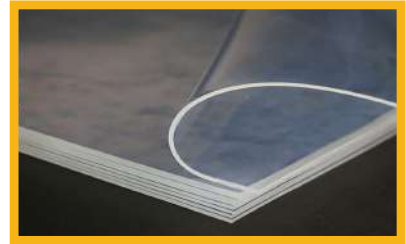
Is it okay to use wet cloth in cleaning the machine?

It is prohibited to use abrasive material or liquids in cleaning the Vaquiform.

Machine Maintenance

C

For the filters, when turned grey, **replace** your filters to maintain optimal vacuum performance



D

Make sure that gasket is clean and always intact. **Inspect** for possible corners if necessary



FAQ/s

What should I do if my mold leaves debris on the platen cover

Just remove the cover from the machine and carefully scrape off the debris.

Material Requirements

What is the maximum thickness for vacuum forming?

Vacuum forming sheet thickness may range from 0.0005 to 0.50 inch (0.0127 to 12.7 mm). However, for prototype applications the machine is limited to sheet thickness between 0.0005 to 0.25 inch (0.0127 to 6.35). After a prototype is vacuum formed, it will shrink and grip the tool.

What is the most suitable material for vacuum forming?

A common plastic used for vacuum forming is high impact polystyrene sheeting (HIPS). Incredibly flexible, HIPS can be moulded into almost any shape. Polycarbonate (PC) is another plastic used for vacuum forming. PC is resistant to flames, chemical and water. This makes it a fantastic material for medical equipment.

What size of sheet can the Vakuform form?

Vakuform can form 0.30 mm to 300 mm plastic sheets (330 mm x 250 mm) with a maximum draw height of 200 mm. This device works for any electrical supply between 100 V to 240 V AC.

What is the forming area of a Vakuform?

Forming Area: 280 mm x 200 mm
Maximum Depth: 200 mm
Overall Width: 400 mm