

A Desktop Vacuum Former to Bring Your Ideas to Life.



Who it's for

Professionals



Product designers, architects, and model-makers need to move fast and work to tight budgets. The FormBox gives them the power to prototype designs quickly, right from their studio.

Small Businesses



With the FormBox, burgeoning craft businesses can start making product lines at their own pace, without the need for large order quantities from factories.

Hobbyists



With the FormBox, at-home makers can create simple forms from everyday items, like potatoes and plasticine. More serious hobbyists can make complex creations using other machines, including 3D printers, laser cutters, and CNC machines.

Educators



Schools have small budgets and are tight on space - the FormBox gives teachers a simple way to get kids excited about making, teaching STEAM subjects in a fun and engaging way.

Key Benefits

Prototype at Speed

Rapidly create product prototypes with high quality finishes to show clients their vision, in real life.

Turbocharge a 3D printer

Pioneer the future of desktop manufacturing. Partner the FormBox with a 3D printer to create professional batches of products from any studio.

Small Footprint, Big Power

The FormBox gives advanced manufacturing technology in a space no larger than a laptop, giving businesses the space they need to grow.

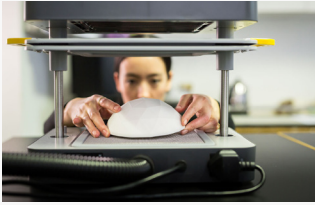
Choose from a world of materials

Bring unique ideas into the real world in hundreds of different ways by choosing from a huge range of materials to work with.



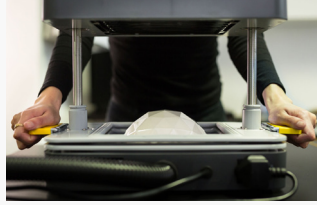
How it Works

1



Make your design and place it on the bed.

2



The Formbox moulds a 3D shape in seconds.

3



Take it out and make dozens more in minutes.

4



Or use it as a mould to cast hundreds of versions in a range of materials.

What have we been making?



Concrete cactus pots



Product prototypes



A box of chocolates and packaging



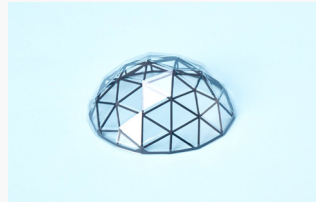
Geometric soap and the dish for it to live in



An aerodynamic drone casing



A set of coloured superhero masks



Mock up glasswork for a geodesic dome

The possibilities are endless!

Materials

Forming

Mayku Form - White versatile sheet for making objects.

PN: MFA180100AA

Mayku Cast - Clear food safe sheet for making reusable moulds.

PN: MCA180100AA

Casting

- Concrete
- Plaster
- Soap
- Chocolate
- Jesmonite
- Wax
- Jelly
- Ice
- Foam
- Silicone

Key Specs

- 8" x 8" forming area
- 5" draw depth
- 1000W ceramic heater
- Temp 320 - 644 °F
- Material thickness 1/64" - 1/16"
- Large external handles for safe and easy use
- Steel bearings for smooth operation

Questions?

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