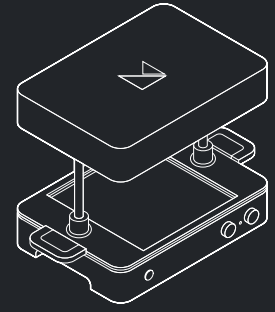


<p>Mayku Formbox</p>	<p>The FormBox brings the power of mass production to your desktop. Powered by any household vacuum cleaner, it works with a wide range of materials to make your ideas a reality. It's quick, affordable, versatile and easy to use.</p>
<p>Design Details</p>	<p>Sheet loading: Machine features an innovative sheet loading system with easy to use quick release handles.</p> <p>Vacuum plate: Made from a super fine mesh in order to increase airflow to the template.</p> <p>Adaptor: Features a universal adaptor which enables the FormBox to use the suction from any household vacuum cleaner.</p> <p>Trays: Bearings for smooth operation; silicone seals to create a perfect seal; pressed steel for extra strength.</p>
<p>Size and Weight</p>	<p>Height: 315mm (12.4 inches)</p> <p>Length (with handles): 466mm (18.3 inches)</p> <p>Width: 274mm (10.8 inches)</p> <p>Forming bed: 200 x 200mm (7.9 x 7.9 inches)</p> <p>Draw depth: 130mm (5.1 inches)</p> <p>Weight: 13kg (28.7lbs)</p>
<p>Heater</p>	<p>The temperature range of the built-in ceramic heater is 160°C - 340°C.</p>
<p>Power</p>	<p>110V 5A 1000W and 240V 5A 1000W models available depending on region. 2000W maximum power-through for vacuum cleaner port.</p>
<p>Operating Environment</p>	<p>Recommended Operating Temperature: 15-30°C; Humidity: 30-50% RH</p> <p>Recommended Storage Temperature: 10-35°C; Humidity: 20-90% RH</p>
<p>Regulatory Compliance</p>	<ul style="list-style-type: none"> • CE • FCC • IC • PSE • RoHS • SAA
<p>Sheet Materials</p>	<p>The machine works with thermoplastic sheets between 0.25 and 1.5mm in thickness.</p>



Compatible Sheet Materials	<ul style="list-style-type: none"> • PETg • HIPS • PLA • Polypropylene • Polycarbonate • Polystyrene • PVC • Kydex • HDPE • LDPE • EVA foam • TPU • ABS • Extruded Acrylic
Compatible Template Materials	<ul style="list-style-type: none"> • 3D printed FDM PLA • 3D printed FDM ABS • 3D printed FDM Nylon • Most 3D printed SLA materials • Most 3D printed SLS materials • Wood • Milled and injection moulded plastics such as ABS or nylon • Steel • Aluminium • Plaster • Polyurethane tooling foam • Hardened clays • Silicone • Paper and card • Toughened glass
Template Manufacture	<ul style="list-style-type: none"> • 3D printing • Milling • Hand carving • Injection moulding • Laser cutting
Compatible Casting Materials	<ul style="list-style-type: none"> • Concrete • Silicone • Chocolate • Jello • Resin • Ice • Foam • Jesmonite • Plaster
Two Year Warranty	<p>Mayku has a team of technicians on hand to deal with any issues with your machine. No hassle part replacements on a 24-hour turnaround.</p>
Lifetime Support	<p>Our maker coaches are always available to help answer any questions you may have about how to use the FormBox, so you'll never be at a loose end.</p>
Payments and Returns	<p>We accept all credit and debit cards.</p> <p>Receive a refund at any time until product is shipped.</p> <p>If you're not happy when you receive your Mayku FormBox, we accept returns within 14 days of delivery.</p>
Shipping Details	<p>We ship the FormBox worldwide.</p> <p>Orders from Europe and across North America arrive within one week of despatch, Rest of World within four weeks, depending on your region.</p>