

# Desktop press PET & MLP

Triple  
Benefit

The desktop press for Polyester and MLP was developed especially to be easily shipped as a ready-to-start kit to process shredded waste PET plastics, like bottle flakes. It comes with five moulds to manufacture panels of 25x25 cm. You can use it for demonstration purposes, or in small communities it can be employed as a method to make useful panels. The entire kit weighs only 23 kg and can be directly plugged into a standard grounded wall socket of 230 volt.



**Cycle time:** Five minutes  
**Capacity:** Up to 3 kg per hour



Panel from Multi Layer Plastics



Make your bathroom from recycled PET panels by bonding them to walls with standard construction adhesive and grout, or mount them as façade panels in a diamond pattern.

If you have a CNC (laser)cutter at your disposal, you can cut an endless number of shapes from the panels.

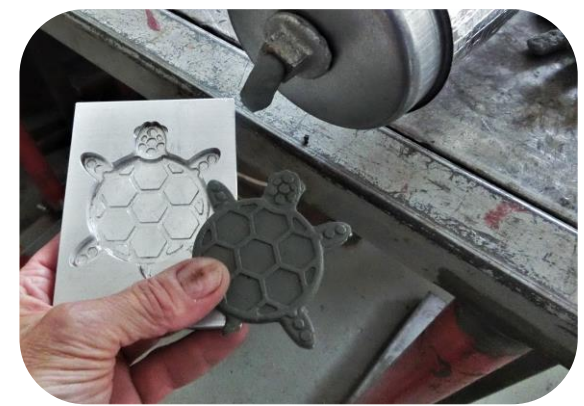
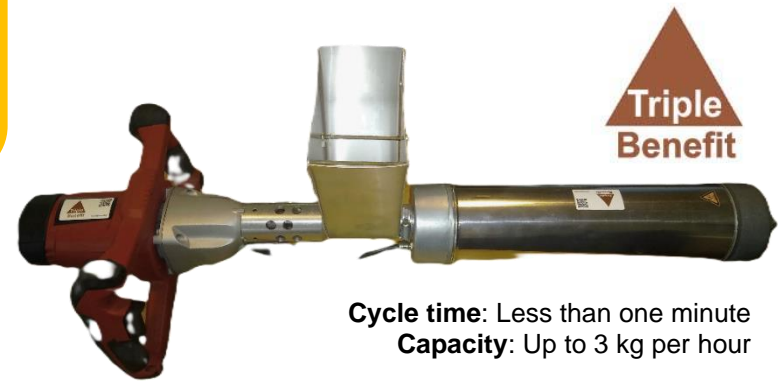
- ✓ Single phase
- ✓ Only 20 kg
- ✓ Adjustable height
- ✓ Silent
- ✓ Moulds included



# Desktop extruder MIX plastics

The desktop extruder was especially developed to convert many different plastic types into a melt. It can process dirty and mixed plastics. Hard particles like sand and metals are allowed up to sizes of 5 mm. After heating, you can simply press the material into a mould. You choose to use a standard mould or let us customize one for you. You can use it for demonstration purposes, or in small communities it can be employed as a tool for craftsmen, to make custom product shapes.

With its weight of only 7 kg, you can carry her everywhere and plug it into a standard grounded wall socket of 230V. The extruder can be ordered in a complete demo kit (flight case), containing PPE's, 5 kg shredded MIX flakes, a mould and instructions for use.



- ✓ Single phase
- ✓ Only 7 kg
- ✓ Adjustable speed
- ✓ Soft start
- ✓ Cooled gearbox