# The Multiplier: A Desktop Pressure Former



### Pressure forming with the Multiplier will:

- · Capture more detail
- · Enable the use of thicker materials
- Form at higher temperatures
- · Make longer lasting & higher quality molds
- · Have factory level production on your desktop
- · Automatically updated using Mayku's first smart machine
- · Make silicone quality molds
- · Make injection quality molds

### Key features:

- · Injection mold quality
- 0.0003mm resolution
- 10mm material thickness with reducing plate, 5mm without reducing plate
- · Dozens more materials including polycarbonate and flexible sheets
- Circular 400mm bed max design space of 380mm and height of 160mm
- Up to 4 bar of pressure for incredible
- Make high quality molds in 4-minutes
- · Wifi connectivity for firmware upgrades, new material releases, and new functions to the machine
- High contrast LCD display
- · First-ever pressure forming from the desktop

#### Consumables & Accessories:

- · Works with sheets from 0.1mm to 10mm
- · Pressure gun for easy template removal
- · Reducing plate for rectangular design space option
- Firmware update for different materials
- · Range of pourables
- + More in the future

## Logistics:

- Dimensions: 685 x 600 x 600 mm
- · Weight: 70kg
- · Manufacturing in China

A process used in industry to make precision parts fast. Never before brought to the desktop.

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