

M1 – The all-round post processing solution for single parts and small batches



Surface finishing



Plastic



Metal

Features & benefits

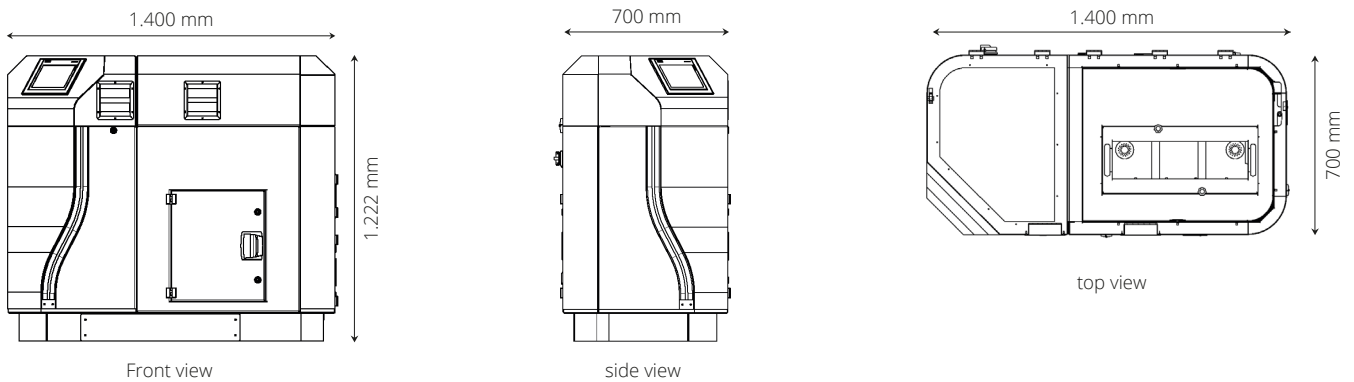
- Easily adaptable to different finishing tasks
- Multiple work pieces can be finished simultaneously in different processes
- Compact machine with integrated process water recycling and process control

Technical highlights

The compact and user-friendly M1 machine can be easily integrated into practically any manufacturing line. This is a true multi talent that allows post processing of individually produced components as well as small work piece batches

made from metal or plastic. Multiple work pieces can be simultaneously treated in separate processes through the installation of divider plates. The M1 system guarantees perfect, cost-efficient surface finishes without any print residues.

Equipment layout

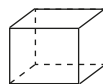


Equipment specifications

Technical data
Inside dimensions processing bowl: 210 x 530 mm (W x L)
High frequency processing with 3,000 RPM
Drive power: 0.65 kW
Infinitely adjustable process water recycling pump 0 - 24 l/h
Noise level below 75 dB(A)
Ambient temperature: +5 to + 40 °C

Electrical connection
Supply voltage: 230 V, 50 Hz, 1 Ph N/PE
Control voltage: 24 V DC

Possible work piece dimensions (mm; L x W x H)



Minimum size: 5 x 5 x 5
Maximum size: 500 x 150 x 130

