

MINI BARREL E5

TROWAL MASS FINISHING

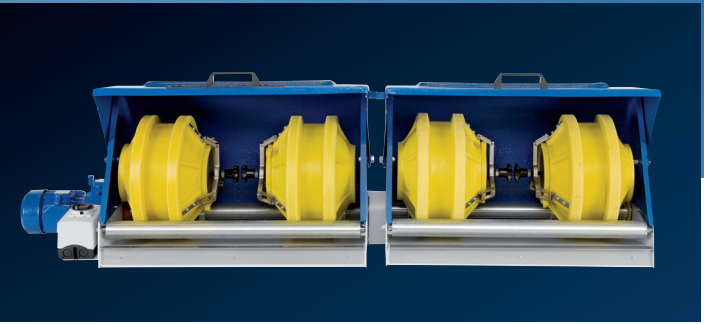
Mini barrel E5

Applications

For extremely small parts in small batches where the use of a larger Trowal machine is economically not justified. The mini barrel E 5 offers frequently optimal solutions for fine deburring and grinding problems, especially for small precision machined and optical parts.

Functional principle

The rotation of the double cone barrel induces an intensive movement of the mix of parts and grinding or polishing media.



Barrel	E5
Usable volume/Parts + media (L) *	3
Max. parts size/measured diagonally (mm)	60
Power (kW)	0,25
Rotational speeds (RPM)	25 - 125
Weight (kg)	58

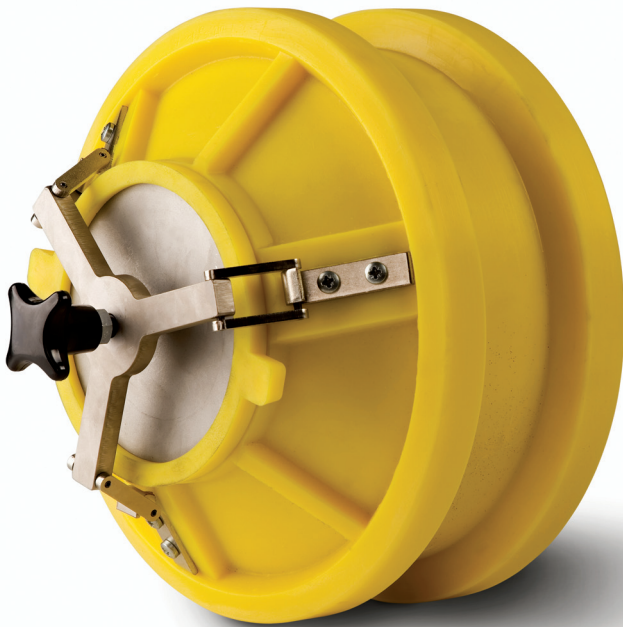
* Ratio of media to components normally 3:1
i.e. 3 parts of media and 1 part components

Technical characteristics

- Drive: Barrel positioned on rollers driven by electric motor with infinitely adjustable gear drive
- Protective cover with safety switch
- Machine base made from sheet metal with 4 supports, 1 drive roller and one idling roller with lockable rings for positioning the barrels on the rollers
- Barrels made from polyurethane with water-tight lid

Options

- Addition of 2 extra barrels with elastic coupling and machine base extension with rollers



PU Barrel

