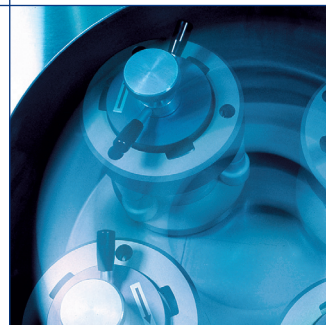


SATELLITE CENTRIFUGAL FINISHING MACHINES



The high-performance machine for deburring and burnishing of small and micro parts

POLYSAT 1



POLYSERVICE
PRECISION IN FINISHING

POLYSERVICE AG
Lengnaustrasse 6
CH - 2543 Lengnau
Tel. +41 (0)32 653 04 44
Fax +41 (0)32 652 86 46
www.polyservice.ch

SPECIAL FEATURES OF THE POLYSAT 1

POLYSAT 1



- High-performance machine for deburring and burnishing of small and micro parts
- Low-noise operation
- No floor anchorage necessary thanks to vibration-damping rotor suspension
- Container fixing without tools
- Stainless steel water collection tray
- Integral control with 5 fixed speeds

Technical data

| | |
|------------------------|---------------------------|
| No. of containers | 4 |
| Speeds | 200/300/350/400/500 1/min |
| Electrical connection | 400 VAC/50 Hz |
| Fusing | 16 A |
| Output | 3 kW |
| Dimensions (W × D × H) | 710 × 970 × 950/1195 mm |
| Weight | 420 kg |

Technical data work container

| | |
|------------------|-------------|
| Material | Aluminium |
| Container volume | 1 l |
| Charge | 0.50 l max. |
| Piece volume | 0.15 l max. |
| Inner coating | Rubber |

Washing-out table, standard

- Working table in stainless steel
- Integral sedimentation basin with coarse filter
- Tipping and washing-out device for the work containers

Technical data on the washing-out table, standard

| | |
|------------------------|--------------------------|
| Dimensions (W × D × H) | 1494 × 890 × 921/1694 mm |
| Water connection | ∅ 13 mm |
| Weight | 188 kg |

Work container POLYSAT 1

