



S2 CASPER

SONICAM

Sonicam S2 provides a perfect automatic fine cleaning & finish polishing of every mould shape cavities and PB & NNPB plungers.

Sonicam S2 operates using a vibration system. By using chips of ceramic and porcelain, the S2 Casper can clean without causing damage or excessive of ware to the internal surface of the mould cavity, keeping it intact with regards to both shape and dimensions.

Benefits

- User friendly, no issue with the operator health and safety, respects the environment (no use of detergents)
- No use of water so no risk of mould or plunger corrosion
- Ideal for shaped moulds
- Reduce polishing costs
- Keep the internal mould capacity (no abrasion)
- At the end of the polishing cycle, moulds or plunger can be set in production or stored without lubricating treatments
- Longer life cycle of the mould and plungers
- Robust, very long life-time



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Technical specification	
Polishing stations	6 or 10
Dimensions (LxWxH)	1300 x 1500 x 2600 mm
Working area (LxWxH)	3300 x 3300 x 2600 mm
Voltage	380 V three phases
Compressed air	3 to 6 bar
Motor power	4 KW
Weight of the motor	100 KG
25 KG ceramic chips	Loading and unloading system
25 KG porcelain chips	
50 L of special liquid (for running, polishing and as final protective material)	Non-toxic polishing and protective oil
Programming software	Up to 5 polishing programmes in memory

Options

- **Hoist:**
S2 Casper can be equipped with a double arms hoist to lift and position the moulds
- **Plunger set:**
S2 Casper can be equipped with special containers of 6 position each to polish PB & NNPB plungers
- Plunger equipment and moulds can be placed together to be polished at the same time



Plunger set

Consumables

- Ceramic chips
- Porcelain chips
- Operate with the best conditions by using approved



Ceramic



Porcelain