

VSC – Vinyl Stamper Coiner

- Fully Automatic ID & OD Forming
- Fully Automatic OD Sizing (no trimming required)
- Modular Platforms Incorporating 7", 10" & 12" Sizes
- Interchangeable Precision Ground ID Spigots
- High Accuracy Hydraulic Process
- Quick Change Tooling (to suit all vinyl moulds)



VSC – Technical Specification

Construction

- Framework: extruded aluminium
- Press: steel plate & pillar box section
- Punch Guide: linear re-circulating ball race
- Punch Cylinder: hydraulic with safety interlocks
- Guarding: 5mm thick cast acrylic sheet
- Positioning: castors and adjustable levelling feet

Tooling

- Die Sets: Aluminium with hardened steel guides & solid bushings
- Modular Design: interchangeable and automatic loading for 7", 10" & 12" tooling
- Storage: 3 selectable tool dwelling stations within machine package
- Material: M2 high speed steel forming tools
- Finish: vacuum hardened, tempered and precision ground
- ID Location: removeable ID spigot with dual height adjustment

Supplies

- Electrical: 115 - 230VAC \pm 6% single phase (frequency 50/60 Hertz)
- Consumption: 1kVA
- Connection: mains lead with IEC straight connection
- Pneumatic: minimum 6Bar (85psi) maximum 8Bar (115psi)
- Consumption: 4.5l/s (9.5cfm) during momentary forming
- Connection: ½ inch BSP (minimum supply size)

Weight

- 600Kg

Accessories

- Toolkit
- Mains Leads
- Pressure Regulator (including filter and associated pipework)
- Operating and Maintenance Manual