



PAR 500

DATA SHEET

TYPICAL APPLICATIONS

- AUTOMATIC BEAD LAYING** ✓
- SEALANT DISPENSING** ✓
- STRUCTURAL BONDING** ✓
- SEALING & GASKET FORMING** ✓
- ANTI-FLUTTER & FLANGE CLINCHING** ✓
- PACKAGING** ✓
- STRUCTURAL SEALING & COATING** ✓

THE PAR500 HEATED DISPENSING MACHINE

Specifically developed to dispense accurate beads of either ambient or hot applied viscous adhesives and sealants, the PAR500 is available as a manual applicator or alternately can interface with robotic application equipment to provide a fully automated production facility.

The electrically driven gear pump and follower arrangement enables continuous beads of adhesive/sealant to be dispensed directly from standard 20 litre or 200 litre size containers whilst providing a sealed system to prevent moisture ingress into hygroscopic materials.



PAR 500 (200 litre)



PAR 500 (20 litre)

PROCESSING SINGLE-PART

- PUR (polyurethane reactive)
- Epoxy
- Silicone
- Mastic
- Butyl
- EVA
- PSA (pressure sensitive adhesives)

STANDARD AVAILABLE OPTIONS

1. Reservoir or pump feed for activator
2. Swivel boom assembly
3. Hand held Mixer Valve
4. Thermostatically controlled heating to reservoirs, pumps and hoses
5. PLC control
6. Level sensing system with audible or visual alarm
7. Anti-gel purge timer
8. Agitation to material reservoir
9. Shot counter repeater
10. Base purge facility

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