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DATA SHEET

# TYPICAL APPLICATIONS

ENCAPSULATION & POTTING OF ELECTRONICS

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MODEL MAKING & Casting

COMPONENT BONDING

SEALING & GASKET FORM-ING

BRUSH SETTING

PACKAGING

FILTER END-CAP FIXING

### THE PAR3B METERING MIXING & DISPENSING MACHINE

Specifically developed as a low cost metering, mixing and dispensing machine, the PAR 3B has quickly established itself as the leading entry level model for dispensing precise and accurate doses of mixed product within a wide range of applications.

Suitable for processing the majority of two-part, low to medium viscosity material systems, the PAR3B incorporates proven metering and mixing principles, providing a clean and cost efficient alternative to hand mixing.

The latest in disposable static mixing technology eliminates the requirement for solvent cleaning.

**Metering Pumps:** Single acting positive displacement.

Ratio Range: 1:1 to 20:1

Viscosity acceptance: Up to

500,000 cps

Shot size: From 0.5ml to 50ml

at a ratio of 1:1

Cycle rate: Up to 30 shots per

minute

Mixing: Disposable Static

Reservoir Capacity: 2.5 litre

**Controls:** Air supply filter regulator and gauge, machine on/off, dispense pressure regulator and gauge, foot valve start and emergency stop

**Services:** Clean, dry compressed air @ 80 psi and 3 cfm





Optional hand held Mixer Valve

### PROCESSING TWO-PART

- Polyurethane
- Epoxy
- Silicone
- Methacrylate
- Paint

## STANDARD AVAILABLE OPTIONS

- 1. 5 litre reservoir sizes
- 2. Stainless steel parts
- 3. Hand held Mixer Valve

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