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DATA SHEET

# TYPICAL APPLICATIONS

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ENCAPSULATION & POTTING OF ELECTRONICS

MODEL MAKING & CASTING

COMPONENT BONDING

SEALING & GASKET FORMING

BRUSH SETTING

PACKAGING

FILTER END-CAP V

PROCESSING Two-part

- Polyurethane
- Epoxy
- Silicone
- Methacrylate
- Paint

## 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:** Fixed ratios are available from 1:1 to 20:1

**Viscosity acceptance:** Up to 500,000 cps

**Shot size:** From 0.5ml to 63ml 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

#### STANDARD AVAILABLE OPTIONS

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

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