

ADVANCED
Industrial Products LTD

liquid products  solid solutions

Glumatic 700



The benefits of dispensing equipment

Cost Efficiency

The use of dispensing equipment ensures that no more than the required quantity of product is used for each application. Compared with manual application, product savings can be as much as 50 percent. This means the equipment will quickly show a return on investment.

Speed

The dispensing technology is designed to meet the manufacturing cycle times of specific applications - whether operator controlled or an automatic process.

Precision

Automatic dispensing ensures that the product is placed with the required volume, in the defined position, at a given time and with consistently repeatable accuracy.

Adaptability

To suit customer demands, product application can be semi or fully automated. Adhesive may be applied to an optional number of points either simultaneously or with a time delay.

Cleanliness

Automation of the actual dispensing cycle eliminates operator contact with the product. There is no soiling of the workplace and less chance of accidental damage caused by misuse of the product.

The correct choice of dispensing equipment will enable AIP products to be applied in the most effective and efficient way.

Gluematic 700

The Gluematic 700 is designed to give accurate dispensing of low to medium viscosity products in bottle packs up to 500 grams. It is particularly suitable for operator controlled bench-top production work.

Dispensing is regulated by an electronic timer controlled pinch valve mounted on the unit. The dispense function can be initiated in a variety of ways, and the point of application is controlled by hand.

The AIP Gluematic range of semi-automatic dispensers are available as standard, off the shelf, models. The equipment provides a simple but accurate method of control of dispensing adhesives, enabling users to achieve the best possible output while maintaining the highest quality application.

Each model is designed to take standard product packs, and comes supplied with a full spares kit.



AIP Gluematic 700 Technical Specification

Mains Supply	: 240V or 110V 50Hz
Controls	: 24V AC/DC
Power Consumption	: 125 watts
Fuse	: 2 amps
Air Input Pressure	: Min. 60 psi (4 bar) Max. 90 psi (6 bar)
Dimensions	: 250mm high x 250mm deep x 260mm width
Weight	: 4 Kilos
Vessel Capacity (max. product pack size)	: 250ml anaerobics, 500gm cyanoacrylates
Cycle time	: up to 80 operations per minute

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