

Glumatic 500

ADVANCED
Industrial Products LTD

liquid products  solid solutions



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 500

This pneumatically operated unit provides an effective way of dispensing products with a viscosity of up to 10,000 m.Pas. (cps) contained in bottles up to 500 grams.

Air pressure is used to drive adhesive along a product feed tube. Hand operated applicators are then used to control the amount of adhesive applied to the surface.

The Gluematic pen unit can control large volumes of adhesive and for dispensing small dots only.

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 can come supplied with a full spares kit if required.



AIP Gluematic 500 Technical Specification

Air Input pressure	:	Min. 10 psi Max. 30 psi
Vessel Capacity (max. product pack size)	:	250ml anaerobics, 500gm cyanoacrylates