

ADVANCED

Industrial Products LTD

liquid products  solid solutions

Glumatic 600



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.

Glumatic 600

The Glumatic is designed for use with syringe packed products, it provides controlled product dispensing, together with a timed suck-back facility, which operates at the completion of the dispense cycle. This facility is particularly useful with stringy products and helps achieve a sharp adhesive cut-off when the application is complete.

The dispense suck-back times are programmed for sequential operation, and both can be adjusted to give a high degree of dispense control.

The Glumatic 600 dispense controller can also be built into automatic and semi-automatic equipment when cartridge packed products are used on longer production runs.

The AIP Glumatic 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 Glumatic 600 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)
Cycle time	: up to 80 operations per minute