

The **Graseby 3400** syringe pump is based on a micro-controller design used mainly for the administration of anesthetics in an operating room. This Graseby 3400 allows a manually controlled infusion, and/ or bolus to be infusion using the normal brands of syringe. The diameter of the syringe installed is automatically sensed by the pump. It's a compact robust unit that is able to function either sitting on a tabletop or mounted on an IV pole using a pole clamp.

Features

- Simple to use and easy to service.
- Ergonomic styling.
- AC powered or internal battery power.
- Safety features.
- Clear text display.
- Automatic syringe size sensing.



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Specifications

Dimensions Height: 7.6" (19.5 cm)

Width: 12.8" (32.5 cm) **Depth:** 4.5" (11.5 cm) **Weight:** 7.7 lbs (3.5 kg)

Battery Type: Rechargeable sealed lead acid

Battery Life: More than 10 hours of normal pump operation

Charge Time: Up to 14 hours

Syringe Brands Accepted BD Plastipak

Terumo

Braun Omnifix

Sherwood Monoject IMS Pump-jet 30 Fresenius Injectomat Braun Perfusor

Flow Rate Continuous: 0.1 to 400 ml/h in 0.1 ml increments

Mass units: mg/kg/h etc

Bolus: 0.1 to 1200 ml/h in 0.1 ml increments

Totaliser 0 to 999.9 ml in 0.1 ml increments

Adjustable Occlusion

Pressure

1.85 kg (250 mm Hg) to 7.42 kg (1000 mm Hg)

Drive Accuracy ± 2% when measured over a complete syringe

