

Intasept®

Aseptic transfer technology 2400 Series - Semi-Automatic Filler

The Intasept® 2400 series is part of Rapak™ portfolio of cost effective, and environmentally-friendly packaging alternatives for liquids. Rapak's filling systems include manual, semi-automatic and fully automated multi-heads for filling fresh and stable or sensitive liquids.

Rapak is part of DS Smith, Plastics Division and a world leader in liquid packaging, filling systems, and supplier to leading beverage companies worldwide.



About Intasept® Series

The Intasept® 2400 are single-head semi-automatic aseptic fillers ideal for both high and low acid aseptic liquid products

- **Capacity:** 2 - 30L bags
- Bags are manually loaded into the filler
- After filling, they are released to the front of the machine for loading into boxes
- Available with 16mm or 32mm fill head
- Two fillers can be installed as an integrated pair for twin-head operation
- The fill table can be adjusted to allow manual filling of 210 litre bags into drums (option)

Applications

- Designed for both high and low acid aseptic products
- Ideal for liquid products such as fruit concentrates, pulps, purées, liquid dairy products and vegetable preparations

Production Output

For the 32mm gland format:

- 5L bags at up to 4 bags/min
- 10L bags at up to 3 bags/min
- 20L bags at up to 2 bags/min

Compliance

- USFDA and CE safety and construction requirements
- 3A process and construction requirements

Utilities Required

- **Power Supply** : 220V - 240 volts - 50/60 Hz Single phase
- **Consumption** : 5 amps at 220-240 volts
- **Controls** : Siemens S7 300 PLC or Allen- Bradley SLC 504
- **Air** : 6 bars - 30 L/min
- **Steam** : 6 bars - 18 Kgs/hr supply to the regulator



Aseptic bag-in-box filling

Unique double membrane

Product protection during filling via a completed sealed transfer system

Hermetically sealed, pre-fill and post-fill assuring product sterility - no clean room required