

## Autokap™

### 1400 Series Single-Head Fully-Automatic Filler

The Autokap™ 1400 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 Autokap Series

Autokap 1400 series are single-head fully-automatic bag fillers ideal for a range of fresh or stable liquid products

- **Capacity:** 1.5 - 25L bags
- **Fully pneumatic:** Designed for automatically loading bags into boxes
- Each filler is specified for the required type of liquid to fill
- Compatible with a large range of fitments
- Many can be installed as integrated pairs for high output applications.

## Applications

- Designed for both hot and cold fill
- Ideal for an extended range of liquid products such as wine, water, edible oil, liquid dairy, condiments, chemicals, post-mix syrups and liquid egg

## Construction

- All fabricated components are made from stainless steel and engineering plastics
- Designed to European Hygienic Engineering & Design Group (EHEDG) standards
- Complies with EU Health and Safety work acts (e.g. noise level under 80 decibels)

## Production Output

- 3L bags at 15 to 16 bags/min
- 5L bags at 12 to 13 bags/min
- 10L bags at 10 to 11 bags/min
- 20L bags at 7 to 8 bags/min

## Compliance

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

## Utilities Required

- **Power Supply** : 220 - 240 volts - single phase
- **Consumption** : Start up: 10 amps. Running: 5 amps
- **Controls** : Siemens or Allen-Bradley
- **Air** : 200 L/min at 6 bars, clean and dry
- **Water** : 3 L/min intermittent at 4 bar minimum
- **Culinary Steam** : 18 Kgs/hr at 0 to 2 bar (optional)
- **Product Supply** : 4.0 L/sec at 1.2 bars
- **Nitrogen Supply** : Regulated 0 to 2 bar 0.001 m3/hr (optional)



High speed filling

Easy operator interface

Quick & simple bag size changes without mechanical adjustment

Pneumatically operated for high accuracy fill & consistent speed