RG80

galdi ∞

THE MOST ADVANCED PACKAGING SOLUTION

STEP INTO THE MARKET WITH A BESPOKE TURNKEY SOLUTION

The RG80's competitive edge lies in the combination of a cost-effective, mid-capacity filling solution with high-end features. The machine is suitable for the filling of **ESL dairy products, liquid egg, fruit juice, plant-based drinks and other liquid food products**.

HIGH HYGIENIC PERFORMANCE

The product is packed avoiding re-contamination and package integrity is ensured throughout its whole shelf life.

UTMOST PRODUCT CARE

The nutritional and organoleptic properties of the packaged products are preserved and the quality of the end product is significantly higher compared to other packaging systems.

EASE OF USE AND MAINTENANCE

The RG80 is designed to be intuitive and to make the work of operators and maintenance technicians faster and more efficient.

COMPETITIVE INVESTMENT

RG80's good value for money and low running costs make it a highly competitive packaging system.

VERSATILITY

The DDF dosing unit allows to fill products containing particles or with different viscosity grades while maintaining top production efficiency levels. Switch to different volumes in less than 2 minutes.

RG80

MACHINE FEATURES

STANDARD FEATURES

- Double Wall Insulated Product Balance Tank
- Modulating System for Product Inlet
- Automatic CIP Box Cover
- Double Diaphragm Filler (DDF) with Bottom-Up System
- High Efficiency Laminar Airflow System (HEPA Filtered)
- Carton and Cap Disinfection System (35% H_2O_2)
- Drainable Machine Bed
- Recovery Pump for CIP Solution (with Safety Valve)
- Servo-driven Technology
- IFCM Sanitizing system
- Advanced Sensors for Data Collection and Analysis & Next-gen Diagnostics
- Remote Connection for Technical Support
- Performance Monitoring via Cloud Platform (MaSH)

AVAILABLE OPTIONS

- Rotary Screw Cap Applicator Single Index Servomotor Driven
- External Foam Cleaning System
- Ejection System for Rejected Cartons
- Filling Box Quick Rinse Function
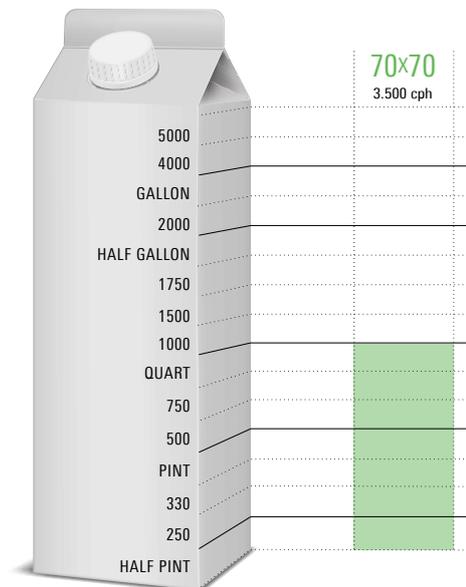- Double set of Removable Top Heaters (Easy Opening and Caps)

AUXILIARIES & END-OF-LINE

AUXILIARIES

- Self CIP Galdi Independent Cleaning Unit
- Automatic Foaming Unit

END-OF-LINE SOLUTIONS

- Wrap-Around Case Packer
- Shrink-Wrapping Machine
- Tray Forming Machine
- Pick & Place Machine
- Palletizing Robots & Stations
- Automation & Handling Systems

70x70
3.500 cph

5000
4000
GALLON
2000
HALF GALLON
1750
1500
1000
QUART
750
500
PINT
330
250
HALF PINT

Production speed varies according to product and carton characteristics. In line with our continuous improvement policy, all specifications are subject to change without notice. Illustrations, descriptions and technical specifications are not binding and may change.

MEASURES

3360 mm
132 in

2770 mm
109 in

6100 mm
240 in