RG270

galdi ∞

THE FUTURE-PROOF FILLING SOLUTION

EFFICIENCY, HYGIENE, RELIABILITY, ERGONOMICS:
OUR RG270 FILLING MACHINE IS ADVANCED IN MANY WAYS

Its modular design enables us to deliver the most fitting configuration based on customer needs and easily integrate future upgrades. 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.

REPEATABLE PERFORMANCE

The RG270 ensures the same performance over time, regardless of site productions specifics, carton format or type.

EASE OF USE AND MAINTENANCE

The RG270 is designed to be intuitive and to make the work of operators and maintenance technicians faster and more efficient.

COMPETITIVE INVESTMENT

RG270'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.

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)
- Recovery Pump for CIP Solution (with Safety Valve)
- Servo-driven Technology
- Ejection System for Rejected Cartons
- Remote Connection for Technical Support
- Performance Monitoring via Cloud Platform (MaSH)

AVAILABLE OPTIONS

- External Foam Cleaning System
- Linear Screw Cap Applicator Double Index Servo Motor Driven
- Carton and Cap Disinfection System (35% H_2O_2)
- Mandrels Sanitization Spraying System
- Sterile Air System for Product Tank and Filling Chamber
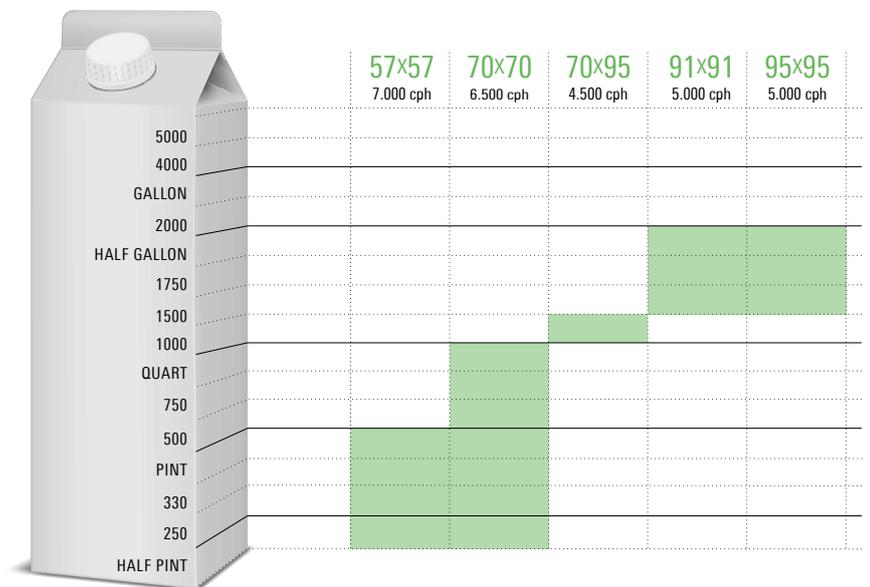- Filling Box Quick Rinse Function

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

	57×57 7.000 cph	70×70 6.500 cph	70×95 4.500 cph	91×91 5.000 cph	95×95 5.000 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

3386 mm
133 in

1522 mm
59 in

8042 mm
316 in