

Norland's TritonLine™ Series of Washers, Fillers and Cappers

TritonLine™ Specifications*

System Dimensions

- Length, including loader and conveyor: 16 ft (487.68 cm)
- Width: 9 ft 7 in (292.1 cm)
- Height: 9 ft 2 in (279.4 cm)
- Weight: 4,300 lb (1950.45 kg)

General Specifications

- Electronic Controls: Programmable logic controller (PLC)
- Bottle Sizes: 3- to 5-gal (with/without handles)
- Cap Hopper Capacity: 1500-2000 caps (foam-lined or Safety Guard)
- Materials in contact with product water: Sanitary stainless steel, food grade schedule 80 PVC, nylon-braided hose
- Construction materials: 304 stainless steel
- Detergent and sanitizer: automatic injection via precision metering pump

Electrical Requirements

- Electrical: 125 AMP 3-phase 200-240 VAC
- Other options available

Water Requirements (customer-supplied)

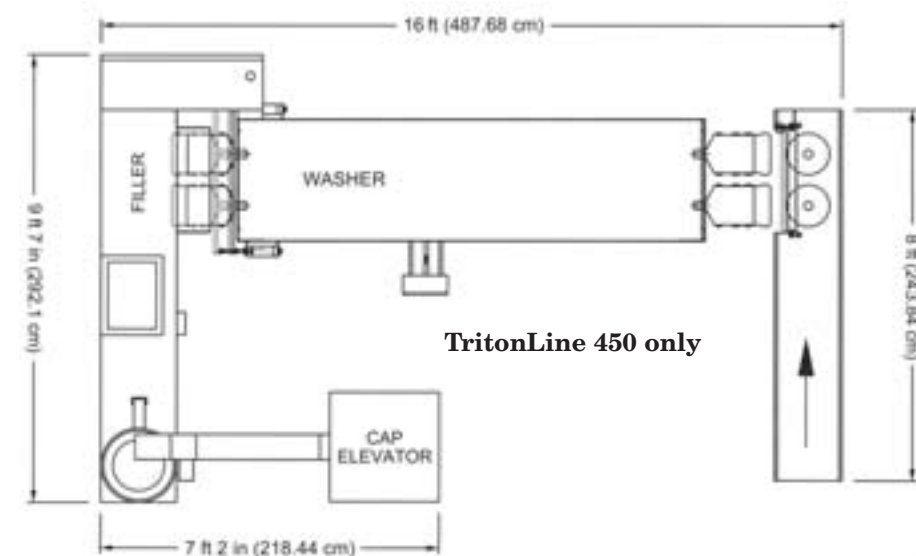
- Wash/Rinse/Final Rinse: 1-2 liters per bottle at 45 psi
- Fill: 45 gallons (170.3 L) per minute, at 25 psi

Air Pressure Requirements (customer-supplied)

- Compressed Air Requirement: 7 cfm at 125 psi, clean and dry
- Clean Room Fill Chamber: filtered air flow—550 cfm

Production Capacities Available

- Model 300: 300 bottles per hour
- Model 450: 450 bottles per hour
- Model 600: 600 bottles per hour
- Model 900: 900 bottles per hour



Norland Int'l. reserves the right to change specifications without notice. All specifications approximate (± 10%).

*Model 450 only. Other models available:

The TritonLine™ series also includes Model 300, which processes up to 300 bottles an hour, Model 600, which processes up to 600 bottles an hour, and Model 900, which processes up to 900 bottles an hour. Other operating parameters are virtually identical with the Model 450. For specific details on these models, please call Norland at (402) 441-3737 or email us at bk@norlandintl.com.

Norland Int'l. Inc.: Helping You Succeed in the Bottled Water Business.



Norland is known worldwide as the bottled water industry's complete source for everything needed to operate a successful bottled water business. And we do far more than manufacture and sell equipment. We work with hundreds of bottled water companies across the U.S. and around the world in all phases of the business.

That's because we have extensive experience at all levels of the bottled water industry: from start-up consultations with industry newcomers and new plant design and layout, to providing complete water bottling production lines and components. We even operate our own bottling plant, so we know the business inside and out.

Whenever possible, we like to work with our customers face-to-face. We encourage visits to our plant to meet our engineers, technical support staff, and factory technicians.

Norland believes that it's this personal touch that helps us understand our customers' business needs and builds a special relationship based on mutual trust and understanding.

Combine Norland's commitment to your success with our unmatched experience in the bottled water industry and you have a combination that's tough to beat.

For more information about Norland's complete range of services, visit us on the web at www.norlandintl.com; E-mail us at bk@norlandintl.com; or call us at (402) 441-3737.

Norland Int'l. Inc.

Your *Complete* Source

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TritonLine™

Automatic Bottle Washer/
Filler/Cappers: 450-, 600- and
900 BPH Available



Shown: Model 450

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