



## Volufill (Volumetric Rotary Filler)



### Features

- No change parts are required for different bottles with the same neck finish with our "Flat Path Neck Handling System"
- Changeover to different packages can be completed in a matter of seconds
- All bottles are handled by the neck from infeed to our outfeed
- Nearly no product loss or changeover time due to the ultra-clean filling system and optimization software for the filler and mixer
- Changeover for different products and containers can be pre-programmed
- Filling programs can be selected for products and containers with specific characteristics

## Volufill (Volumetric Rotary Filler)

BW Container Systems' Volufill Volumetric Rotary Filler stands for maximum flexibility and the latest state-of-the-art technology in bottling of medium and high range capacities. The volumetric filling system, combined with nearly no changeover times, guarantees higher efficiency and productivity than conventional systems. With the "Flat Path Neck Handling System", no change parts are needed for different bottles with the same neck finish.

### Flexible Design

The Volufill uses the latest flow meter and membrane technology in producing an ultra clean filling system. Features include simple valve construction without traditional complexity (springs, levers, etc.) which reduces maintenance. Valves can be programmed for individual products and containers. Each valve has self diagnostic capability and flat bottle path with valve descending to bottles resulting in smooth bottle transfer and no vent tubes reduce valve to bottle contact. The system offers constant, repeatable filling volume (accuracy +/- 2ml). With the new volumetric filling system, our Volufill can fill non-carbonated, carbonated, cold and hot, nitrogenated beverages and liquid with high pulp content.

### Optimized Technology

The electronic controls for the filling valves are installed in a panel remote from the machine, away from any wet areas. The integrated data bus system means less cabling. Controller memory for optimized parameters concerning product and container type can be called up from the front panel. Control and optimization is possible through the software. All fillers have touch panel and Siemens S7 PLC (programmable via normal PC or laptop). As an option, you can run diagnostics and test the filler "on-line" via a modem and internet connection. Changeover can be completed in a matter of seconds via pre-programmed selections on the touch screen.

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our Volufill Volumetric Rotary Filler can benefit your company.



For our European office, contact:  
Plumtree Farm Industrial Estate,  
Bircotes, Doncaster  
South Yorkshire DN11 8EW ENGLAND  
t. +44 (0) 1302 711056

Ambec CBI-Fleetwood Fleetwood Goldco-Wyard

#### BW Container Systems

1305 Lakeview Drive  
Romeoville, IL 60446 USA

t. +1 (630) 759-6800  
[bwcontainersystems.com](http://bwcontainersystems.com)

barrywehmiller  
**bw**  
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