

# BLACK FOREST STAINLESS STEEL ASEPTIC TOTE



## Stainless Steel Containers for the Food and Beverage Industry

Aseptic Stackable Pressure containers made from stainless steel range in capacity from 55 gallons to 264 gallons.

The food industry provides products without preservatives for the health conscious consumer. So what is the best method for transporting these delicate perishables around the world?

Stainless Steel Aseptic Containers offer the perfect solution.

Black Forest's reputation, experience, and knowledge of stainless steel tote designs allow us to offer our customers a variety of vessel options to meet specific handling and processing requirements. A few of these options include steam sterilization, vacuum resistance, and laser welded heating & cooling jackets.

Black Forest offers a complete closed loop multi-trip aseptic container system that has helped solve the packaging needs of our many satisfied clients throughout the world.



**Black Forest**

Commitment to Environment  
Commitment to Quality  
Commitment to Value



# STAINLESS STEEL CONTAINERS

**Modern stainless steel technology and protection of the environment** go hand in hand. Stainless steel combines a wide spectrum of outstanding technical properties in addition to protecting precious natural resources and being completely recyclable.

**– Commitment to Environment**

Black Forest's extensive experience in working with stainless steel provides them with unmatched technical knowledge, quality in welding, formation, and deep drawn product lines. – **Commitment to Quality**

Black Forest's fully recyclable containers offer a lifetime of use, and a substantial future value. Stainless steel containers can be rededicated for new products, or scraped as a raw material asset. – **Commitment to Value**

**BLACK FOREST COMPANIES your partner for stainless steel products.**

- Aseptic containers & totes
- Stainless steel containers for hazardous products
- Pressure vessels
- Containers for transport, storage, process
- Closed loop intermediate bulk containers
- Custom fabricated, Process vessels, Mixers, ASME, Pharmaceutical and Biotech, Fermentors, Reactors, Storage, etc. for transport, storage, and process
- Small Beverage, Multi-purpose Containers, and Cleaning Cans for transport, storage, and process
- Chemical specialty, UN/DOT, aseptic, food, and large beverage containers for the transportation markets.
- Containers for viscous products to up 800,000 centipoises
- A variety of filling and dispensing options are available



200 gallon aseptic tote



Aseptic tote inventory



45° outlet for viscous products



264 gallon (1000L)



Aseptic bayonet style lid



330 gallon (1250L) cubic IBC

## VOLUMES AND DIMENSIONS Asepticont ASC 1000

500 liters	132 US gallons
Ⓐ 1000 mm	39.37 inch
Ⓑ 1360 mm	53.54 inch
800 liters	211 US Gallons
Ⓐ 1000 mm	39.37 inch
Ⓑ 1750 mm	68.90 inch
1000 liters	264 US gallons
Ⓐ 1000 mm	39.37 inch
Ⓑ 2005 mm	78.94 inch

## VOLUMES AND DIMENSIONS Asepticont ASC 800

500 liters	132 US gallons
Ⓐ 800 mm	31.52 inch
Ⓑ 1540 mm	60.68 inch
700 liters	211 US Gallons
Ⓐ 800 mm	31.52 inch
Ⓑ 1940 mm	76.44 inch

Ⓐ = Diameter Ⓑ = Overall Height

### OPTIONAL ACCESSORIES

- Placard brackets for product identification
- Base mounted casters
- Aseptic filter housing (NW 400)
- Condensate trap
- Barcode logistic-system
- Quick disconnect fittings
- Special execution of cover (NW 260)
- Custom ports, valves, closures

### MATERIALS

- Special Composition of stainless steel DIN 1.4301, similar AISI 304
- Special Composition of stainless steel DIN 1.4571, similar AISI 316 TI
- Special Composition of stainless steel DIN 1.4404/1.4435, similar AISI 316 L
- Please ask us about other materials for special applications
- Black Forest maintains a large inventory of spare parts for beverage containers and transport vessels.

Our standard turnaround time for orders placed is 1-2 days. Spare parts that are not in stock can typically be supplied within 5-7 business days.

Please contact our customer service department for more information or to inquire about current pricing.

### ASEPTIC CONTAINER SYSTEM APPLICATIONS

**Beverages**

- wine
- beer
- soft drinks
- juice

**Foods**

- fruit concentrates
- cream
- jam
- honey
- sauces
- liquid eggs
- fruit preparations

**Others**

- chemicals
- pharmaceuticals
- cosmetics
- fragrances
- animal foods
- flavors
- essences
- other biologically sensitive products

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