

The Arena Advantage

# YOUR Business OUR Focus



2020 IBC SHIPPING SOLUTIONS



# Customer Focused, Solutions Driven



**Founded in 1984, A.R. Arena Products, Inc has become the industry leader in developing and producing innovative and sustainable packaging and transportation solutions for the food, beverage, chemical, health, and personal care industries.**

With 200+ years of combined management experience and employees including product designers, logistics coordinators, customer service specialists, lab technicians, and test engineers, we stand ready to design completely customized solutions that will empower your business.

**Contact us today for a free consultation:**  
**(800) 836-2528 or [Sales@ArenaProducts.com](mailto:Sales@ArenaProducts.com)**

Our products feature patented, custom-engineered materials and technologies that ensure the highest level of product protection and quality control throughout the filling, transport and discharge cycle.

Arena's new, state-of-the-art facility more than doubles our previous capacity and features our world-class R&D lab as well as the most advanced manufacturing and maintenance equipment available. Our Transportation Packaging Test Lab offers a wide range of packaging, product, and shipping tests with the ability to simulate a full range of road, rail, and air environmental and transit conditions.





# Technology Leadership

## New for 2020: Vertically Integrated Aseptic Filling

Our new, patent pending aseptic valve and bottom fill, bottom discharge liquid liner were designed to seamlessly integrate with our Arena 330™ Shipper and Air Evac Liner Systems to provide unmatched aseptic filling, transport, and discharge capability.

The Arena aseptic valve comes in two configurations, a 2.5 inch tri-clamp butterfly and a DN50 butterfly version, both connectable and built with FDA approved materials.

These valves are capable of withstanding steam sterilization for up to 20 minutes at 20 PSI (285°F), 5 minutes at 25 PSI (266°F) and 2 minutes at 30 PSI (274°F).

#### Features & Benefits of the Arena Aseptic Fill Valve:

- Sterile filling and discharge
- The highest level of protection for aseptic applications
- Meets all food industry standards
- Robust handle for ease of opening and closing
- Locking latch tabs to ensure a secure closure
- Tamper evident seal
- Protective cap
- Fits most 275 and 330 gallon IBC containers



# Sustainable Solutions

## The Arena 330™ Shipper System

The Arena 330™ System starts with our A330 Shipper™ tote, which is the foundation to build upon with a full assortment of liquid liner bags, valves, and accessories.

The extreme durability of the A330 will withstand the rigors of transportation to meet or exceed the hygiene and quality control standards of any food, beverage, chemical, home or personal care manufacturer. A330 shippers are available for sale or lease.

### Superior Design

- Holds up to 3,000 lbs liquid/3500 lbs bulk solid – the equivalent of 6-55 gal drums
- Made of lightweight, durable, noncorrosive thermoplastic – greater strength-to-weight ratio than steel
- Reusable, 100% recyclable, easy to clean & maintain
- Bag-in box system can accommodate hot, cold, or aseptic filling & discharge
- Snap on cover protects against contamination
- Replaceable skid pads

### Efficient Setup and Transportation

- Set up and knock down in under 30 seconds – only one person required
- 4-way forklift entry

### Technical Specifications & Operating Capabilities

**Volume Capacity:** 330 gallons/1250 liters/44.44 cubic feet

**External Dimensions:** (LxWxH): 45 x 48 x 45.5 inches

**Internal Dimensions:** (LxWxH): 41.5 x 44.5 x 40.5 inches

**Collapsed Dimensions:** (LxWxH): 45 x 48 x 14.7 inches

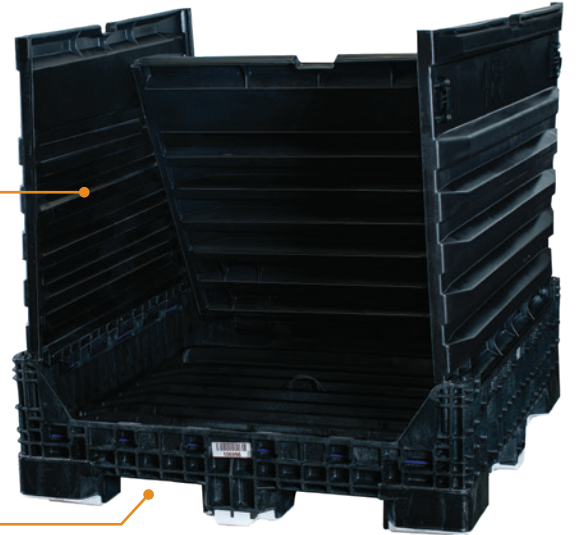
**Tare Weight:** 175 lbs (73kg)

**Free Stacking Height – In-use:** 4 units

**Free Stacking Height – Collapsed:** 14 units

**Return Ratio:** 3.5:1 units

**Expected Life (Normal Use):** 10 years



# Liquid Liners, Filling & Discharge Accessories

Requiring only one person to set up, fill, and discharge, Arena liquid liners are recyclable, lower your labor costs, and deliver best-in-class product recovery, even for highly viscous liquids. Our liners use FDA-approved materials and Food Safety Management System certified manufacturing processes (FSSC2200) that meet Kosher and IMS standards.

Liquid liners are available in a variety of styles which can be customized to clients' specific packaging, filling, and discharge operations. Barrier films that protect against moisture, oxygen, environmental contaminants, and/or UV light can also be added.

Our Air Evac® technology ensures maximum product recovery with a patented automatic air delivery system that replaces product volume with regulated air. The air and product chambers are separate, ensuring that air never comes in direct contact with the stored product.

## Air Evac® Vertex®

- Newest liquid liner addition to the Air Evac line up
- Tested to 500,000 cPs
- Available in hands-free top-fill, bottom discharge or bottom fill, bottom discharge
- 3-ply LLDPE for maximum strength
- Liner available in various configurations

## Air Evac® Blowfish®

- Hands-free top-fill, bottom discharge
- Delivers low residuals at viscosities over 400,000 cPs
- 3-ply LLDPE for maximum strength
- Liner available in various configurations

## Air Evac® Starfish®

- Hands-free top-fill, top-discharge
- Proven success at viscosities over 400,000 cPs
- 3-ply LLDPE for maximum strength
- Customized pumps, dip tubes, and lifts available

## Pillow Liners

- Hands-free top-fill, bottom-discharge
- Cassette design ensures quality fill
- Available in 2- or 3-ply
- Can be used in conjunction with the Arena bag wringer

### Air Evac® Liner Technical Specifications & Operating Capabilities

**Volume Capacity:** 330 gallons/1250 liters/  
44.11 cubic feet (with Arena 330 shipper)

**Tare Weight:** 6.5 lbs (2.9kg)

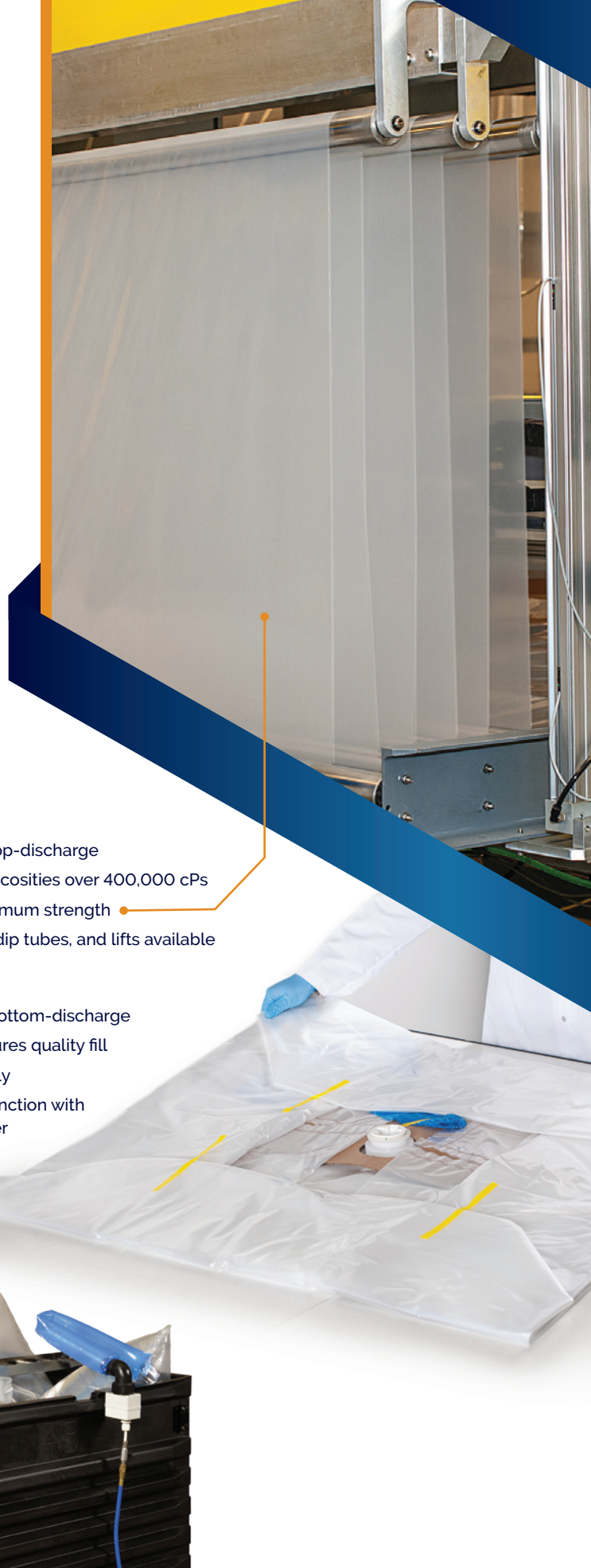
**Packaging:** 5 per box, 90 per pallet

**Air Requirements:** shop air @ 80-100 psi input

**Fitments:** 2" or 3" top, 2" bottom

**Certifications:** Certified for food contact  
and Kosher standards

**Recyclable**



# Concierge IBC Pooling & Logistics Services

**Arena Products offers customized, convenient, and cost-effective pooling & logistics programs.**

Whether you own your containers or prefer to rent, we can design a complete transportation and maintenance system that saves you time, labor, and disposal costs and allows you to focus on your core business.



***“We have been a satisfied Arena Products customer since 2013. We utilize Arena’s pooling and logistics services and our results have been outstanding. Their tracking system and best in class customer service give us complete confidence in product handling. Their Sales and Customer Service team has gone above and beyond to service our business. Arena is a true partner.”***

*—Dave Stuart, Ghirardelli Chocolate*



# Benefits of Arena Concierge Pooling Programs

## No Capital Required

We offer single-trip and term rental programs based on your desired timing.

## Fast Turnaround

Our 3-day shipping guarantee lets you get started with state of the art IBC technology right away.

## Flexible Capacity

Rent what you need, when you need it - scalable to your volume changes.



Arena Depot



Co-packer or End User  
Container Discharge Site



Raw Material Supplier  
Container Fill Site

## Eco-Friendly

Reusable, recyclable systems that minimize product waste and offer efficient shipping & storage footprints.

## Worry Free

Arena handles all cleaning, inspection, and repair of shippers so you can focus on your products.

## Complete Confidence

Our Asset Tracking and web-based reporting system gives you visibility to where your products are and how they're doing.

## Superior Service

Highly trained support staff is ready to assist you from service centers strategically located in the U.S. and Mexico.

## Cost-Effective

Minimal labor required, attractive freight fees, and fixed pricing for the length of your contract.

LET US DESIGN A CUSTOMIZED PROGRAM FOR YOU.

Contact us at (800) 836-2528 or [Sales@ArenaProducts.com](mailto:Sales@ArenaProducts.com)



## Arena Products

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***“At Arena Products we believe in keeping our focus on the customer and delivering solutions that fit their needs and exceed their expectations. We are dedicated to creating innovative IBC solutions for our customers and pride ourselves on exemplary customer service.***

***We want to be more than a supplier, we want to be one of your most valuable business partners.”***

*—Tony Arena, Founder & CEO*

