

EQUIPMENT PRODUCT INFORMATION

ST101 HOT WATER SHRINK TUNNEL

CONSISTENT, HIGH-QUALITY SHRINK FINISHING WITH ENHANCED PRODUCT PROTECTION



DESCRIPTION

The CRYOVAC[®] brand ST101 hot water shrink tunnel delivers the final step in the vacuum packaging process, producing a uniform, skin-tight shrink finish through a steam-powered hot water system. Designed to integrate seamlessly with rotary vacuum chamber systems, the ST101 strengthens shrink bags while minimizing purge to protect product quality. When paired with CRYOVAC[®] brand shrink bags and vacuum systems, the ST101 creates a durable, attractive package that preserves freshness, color, and flavor to ensure products arrive with a clean, shelf-ready presentation.

KEY BENEFITS

OPERATIONAL EFFICIENCY

- Maintain smooth, high-speed production with a system designed to match the throughput of rotary vacuum chamber machines
- Maximize line flexibility with a freestanding design and compact footprint that fit easily into a variety of layouts
- Integrate seamlessly into your operation with right- or left-hand configurations to match your product flow
- Simplify sanitation with full washdown stainless steel construction designed for easy cleaning

PRODUCT INTEGRITY

- Achieve consistent, wrinkle-free shrink and uniform coverage with steam-powered hot water
- Improve package durability as the hot water process strengthens shrink film for enhanced puncture resistance and product protection
- Reduce purge to help contain liquids, preserve product quality, and support longer shelf life

BRAND EXPERIENCE

- Elevate shelf appeal with a smooth, skin-tight package that showcases product quality and supports premium retail presentation

TECHNICAL DATA

MACHINE DIMENSIONS

Length	78" (1981 mm)
Width	45" (1143 mm)
Height	71" (1803 mm)
Conveyor Width	24" (610 mm)
Conveyor Height	29-37" (737-840 mm)

WEIGHT

Weight	1845 lbs (837 kg)
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SPEED

Working Speed	Up to 54 PPM
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UTILITIES

Electrical	3-phase, 460 VAC, 60 Hz, 5 AMP 3-phase, 230 VAC, 60 Hz, 10 AMP
Heat Source	Steam powered hot water
Steam	15 psig minimum steam pressure
Water	1/2"

LINE LAYOUT EXAMPLE

