

# weldotron®

## HIGH SPEED SHRINK TUNNEL

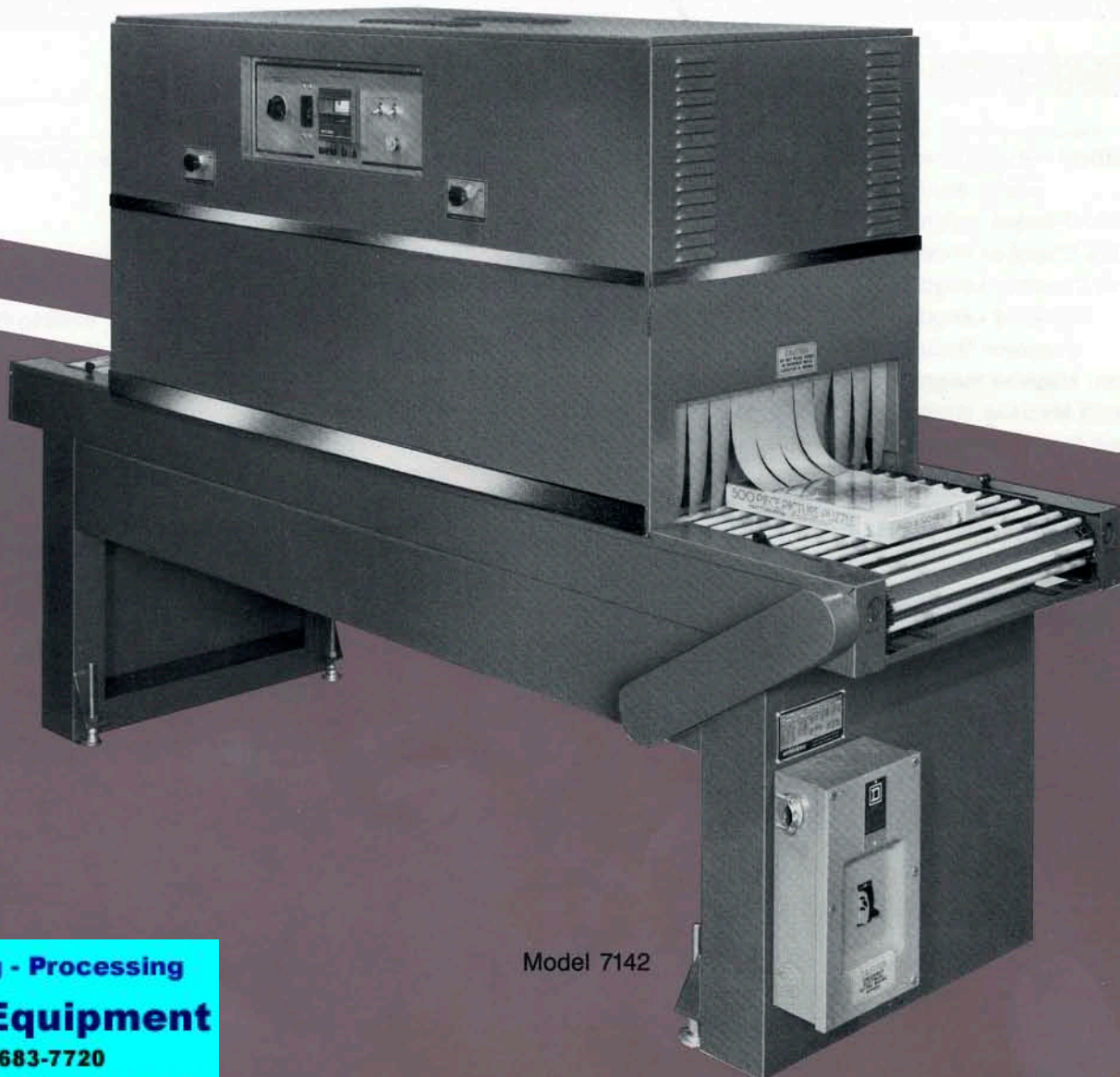
### DESIGNED TO MEET THE PRODUCTION REQUIREMENTS OF HIGH SPEED AUTOMATIC WRAPPERS

The Weldotron model 7142 is a high production shrink tunnel designed for use with high speed, automatic wrappers such as our 1600 series and 1400 series. The 7142 incorporates two independent shrink zones with separate air velocity controls to ensure proper shrink at high speeds. Its chain-driven, roller conveyor is fan-cooled, and continuously variable at speeds up to 140 feet per minute. A simple hand lever adjustment switches rollers between rotate and non-rotate.

The model 7142 shrink tunnel is also equipped with a precision temperature controller for accurate temperature control throughout its 450 degree range. It is caster-mounted for mobility and constructed of heavy duty steel for years of dependable performance in continuous production environments.

#### ALSO AVAILABLE: MODEL 7142ST

Stainless steel model for food packaging applications available.



Model 7142

Packaging - Processing

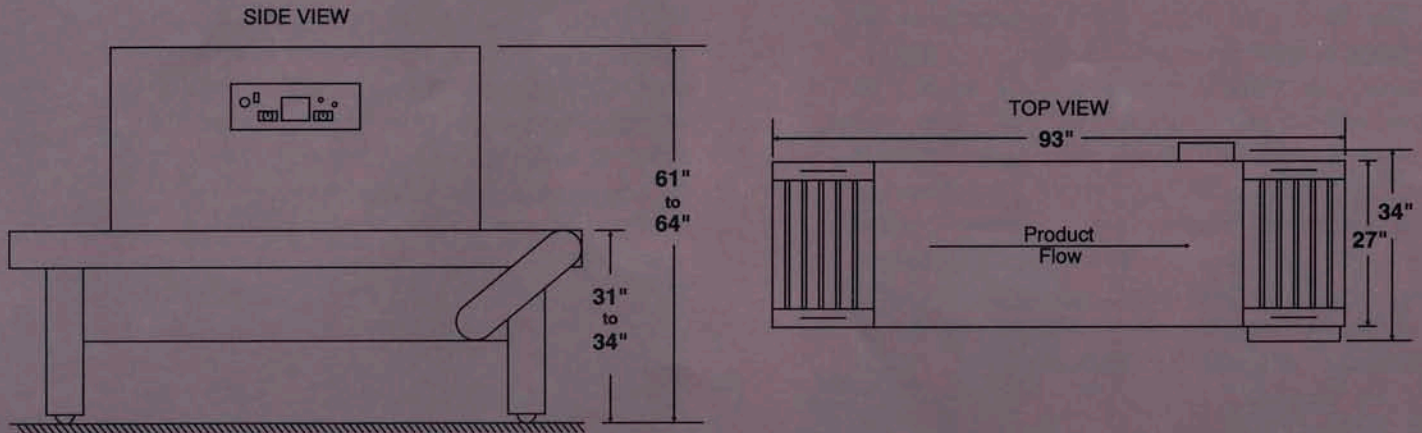
**Bid on Equipment**

1-847-683-7720

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## 7142 FEATURES:

- High speed operation
- Independent dual zone shrink chambers
- Five foot long shrink chamber hood
- Variable velocity recirculating air system
- Precision temperature control up to 450 degrees F.
- High capacity heaters
- Rotate or non-rotate adjustable roller conveyor
- Air-cooled conveyor system
- Capable of handling all types of shrink films
- Adjustable air flow patterns for special applications
- Heavy duty construction for long term dependability
- Caster-mounted for mobility



## SPECIFICATIONS:

<b>Electrical requirements:</b>	<b>230 V., 3 Ph., 66 Amp.</b>	<b>Temperature:</b>	<b>Electronically controlled 0-450°F.</b>
<b>Heater Bank:</b>	<b>20 Kw.</b>		<b>+/-1% of full scale</b>
<b>Shrink Chamber Height:</b>	<b>8"</b>	<b>Controls:</b>	<b>Line breaker • temperature control</b>
<b>Shrink Chamber Width:</b>	<b>22"</b>		<b>• speed control • air velocity control</b>
<b>Shrink Chamber Length:</b>	<b>60"</b>		<b>• conveyor • conveyor cooling fan</b>
<b>Conveyor Length:</b>	<b>93"</b>		<b>on/off switch • conveyor roller mode selector</b>
<b>Conveyor Width:</b>	<b>20"</b>		
<b>Max. Machine Height:</b>	<b>64"</b>		
<b>Overall Machine Width:</b>	<b>34"</b>		
<b>Overall Machine Length:</b>	<b>93"</b>		

Specifications subject to change without notice.

Model 7142 manufactured under one or more USA and Foreign Patents. Other patents pending.

## OPTIONAL ACCESSORIES:

- Fiberglass mesh belt
- Stainless steel mesh belt
- Additional rollers
- Spare parts kit

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