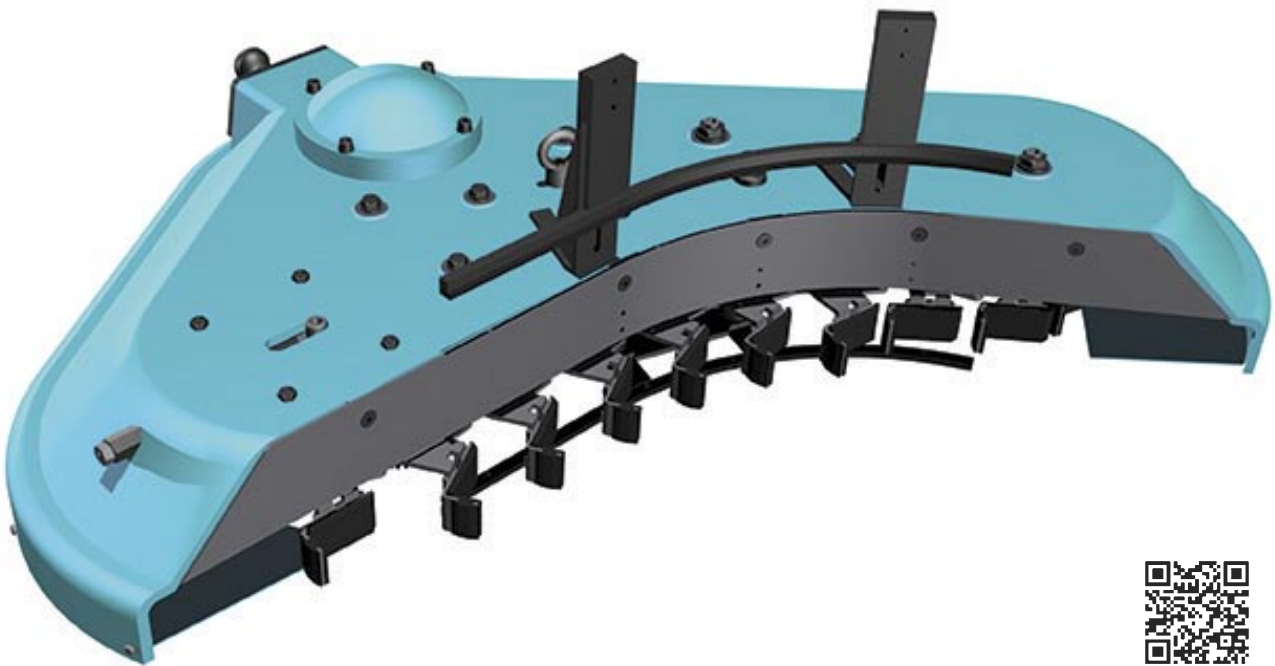


FT-7000 Transfer Unit



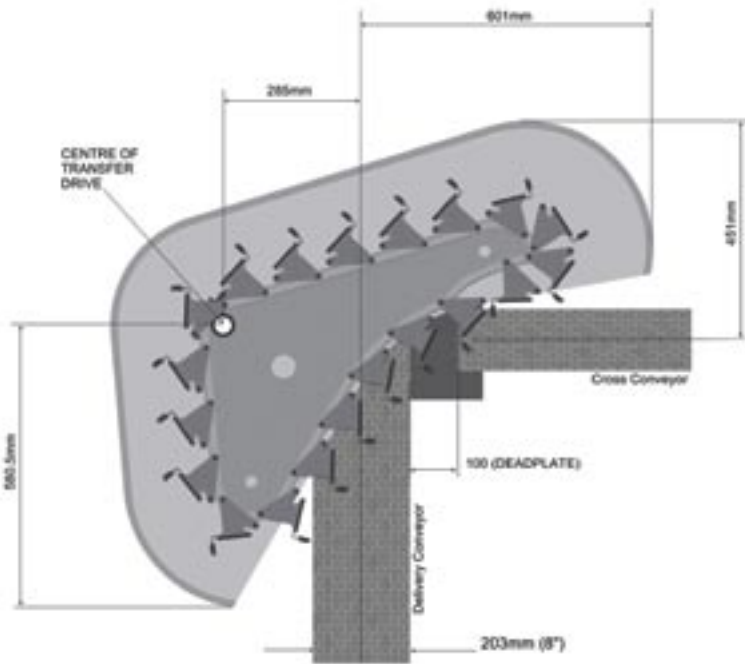
As more and more food and liquor containers are produced in non-round or oval containers, the need to implement dedicated production equipment is becoming more and more important. The FT-7000 has been specifically designed for these typically unstable containers and provides greater container stability and improved production efficiencies.

Features and Benefits

- 2 finger sizes
- 4 finger spacing configurations
- 'Quick Change' fingers
- Transfers flask containers with a major axis of 40mm to 125mm
- Adjustable top and bottom ware guides
- Reduced job set-up time
- Presents containers at 45° therefore increasing stability by approximately 350%
- Provides space between rows at the cold end allowing for cold end spray to cover outside of container
- Reliable cross conveyor spacing
- Minimal spares holding
- Consistent ware handling up to 300BPM
- For optimum performance we recommend use with Sheppee Cross Conveyor
- Recommended service intervals 12 months
- Carbon or SSB insulation
- Potential 100% payback within 1 week
- Increased production efficiencies due to dedicated and unique transfer design



FT-7000 Transfer Unit



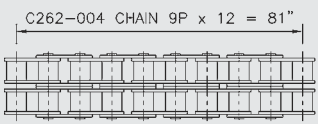
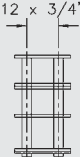
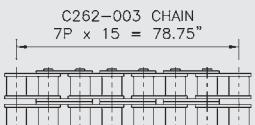
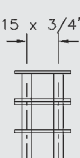
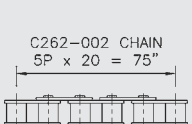
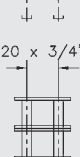
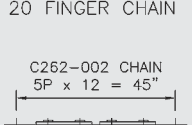
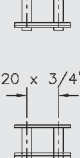
Technical Specifications

Operating speed:	Up to 300BPM
Chain length:	90"
Chain pitch:	3/4" Duplex
Number of teeth on sprocket:	20
Chain movement per revolution of drive shaft:	15"

Installation Details and Service Requirements

- Connection to Lincoln Lubrication
- Can be driven by servo or synchronous motor drive
- Can work with all I.S. Machine drive systems
- Transfer can be used in conjunction with a Sheppee ITD-8000-2 Transfer Drive Unit or STK-9284 Transfer Drive Gearbox

Chain Length Data

<p>C262-004 CHAIN 9P x 12 = 81"</p>  <p>12 FINGER CHAIN</p>	+	<p>12 x 3/4"</p>  <p>TRIPLEX CON LINK C264-011</p>	= 90"
<p>C262-003 CHAIN 7P x 15 = 78.75"</p>  <p>15 FINGER CHAIN</p>	+	<p>15 x 3/4"</p>  <p>TRIPLEX CON LINK C264-011</p>	= 90"
<p>C262-002 CHAIN 5P x 20 = 75"</p>  <p>20 FINGER CHAIN</p>	+	<p>20 x 3/4"</p>  <p>TRIPLEX CON LINK C264-011</p>	= 90"
<p>C262-002 CHAIN 5P x 12 = 45"</p>  <p>24 FINGER CHAIN</p>	+	<p>20 x 3/4"</p>  <p>TRIPLEX CON LINK C264-011</p>	= 90"

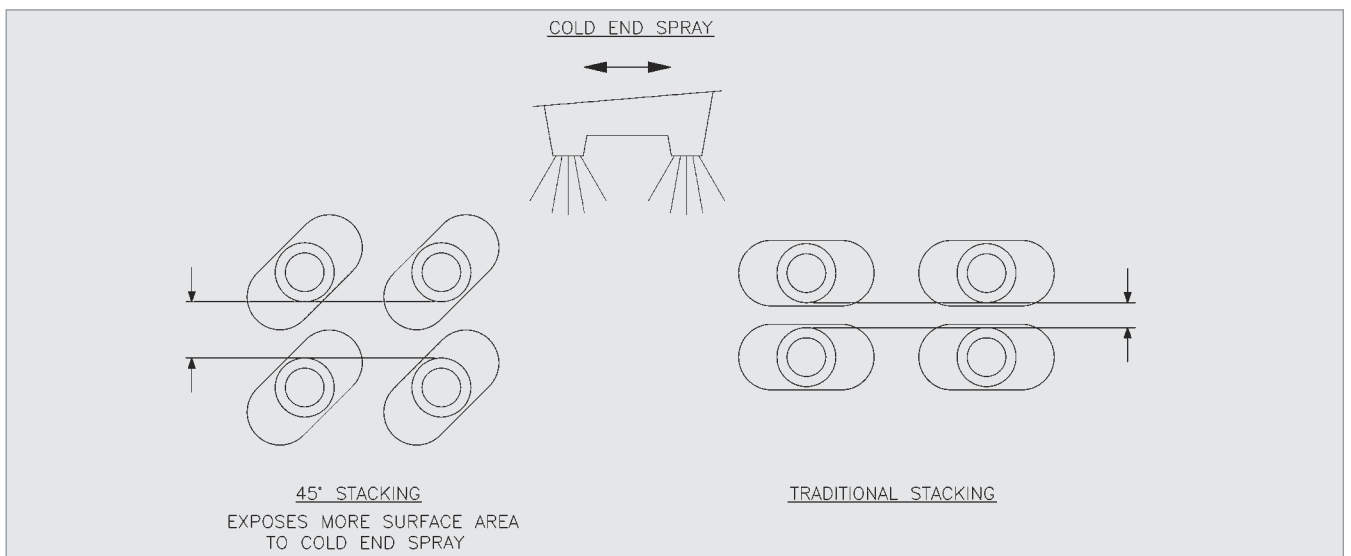
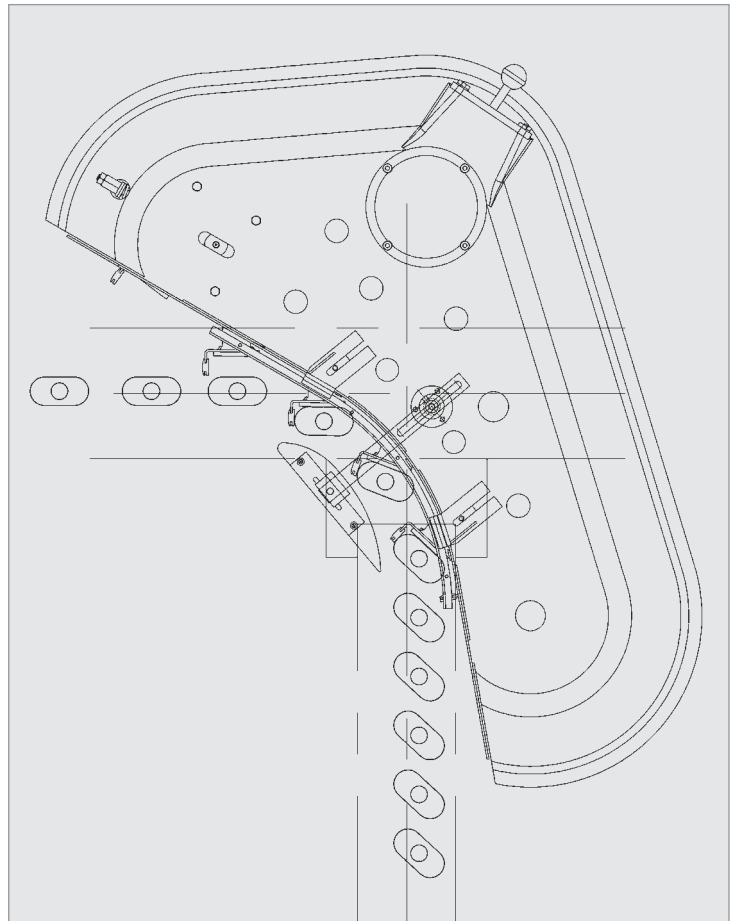


FT-7000 Transfer Unit

The handling of unstable non round containers always accounts for a high percentage of production losses with most problems caused at the transfer and lehr loader. With conventional transfers, wires are used to stabilise containers during and after the transfer procedure, in to the lehr, containers are stacked too close together so as each row can rely on the previous row for stability. However, this causes bottle to bottle contact and increases the domino effect when a container falls, causing the potential loss of an entire lehr of containers due to laid down ware.

This method has been reluctantly accepted by the industry, but with the FT-7000 production efficiencies can be increased by 50%.


- Using the unique design of the FT-7000 containers are presented at 45 degrees on to the Cross Conveyor, increasing stability by approximately 350%.
- Below, increased spacing between container necks for optimum cold end spraying.





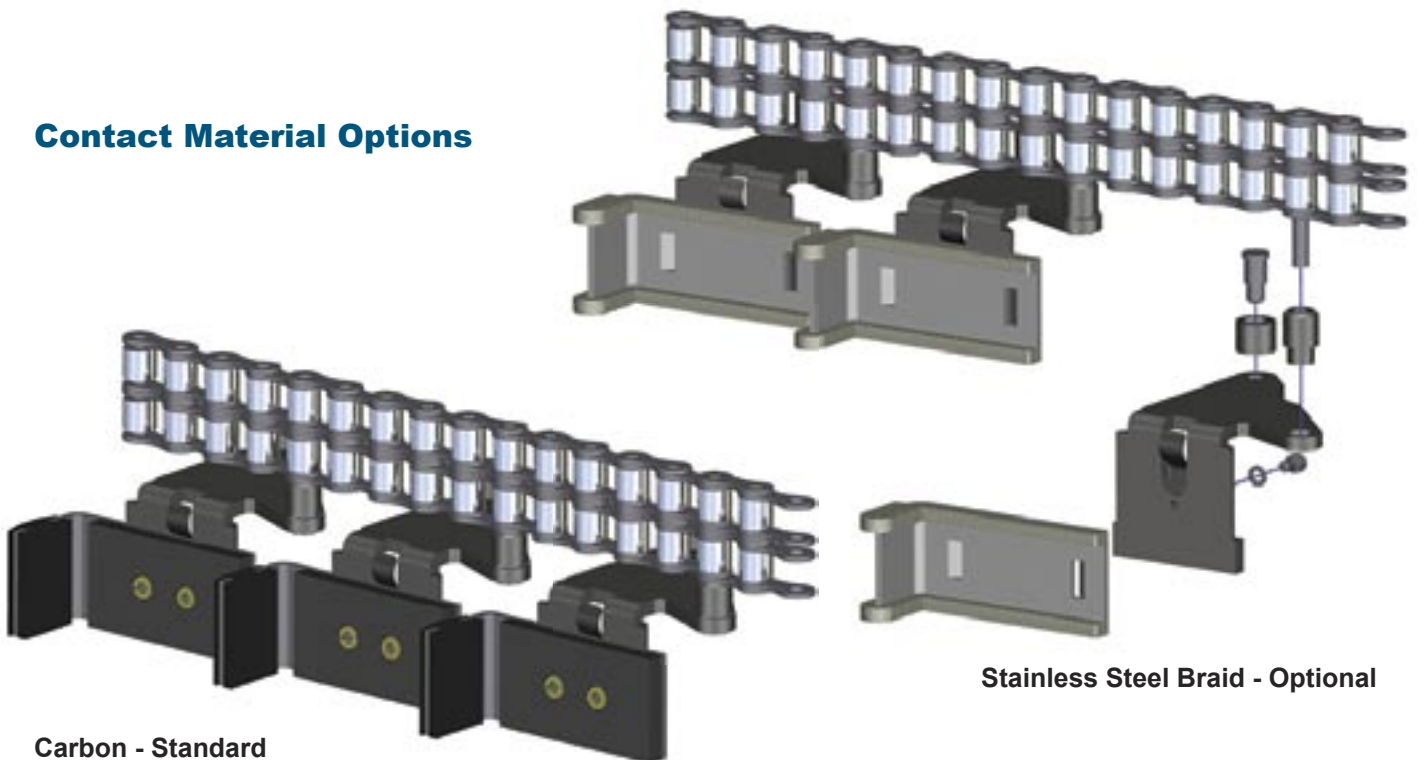
FT-7000 Transfer Unit

Finger Spacing Options

Number of Fingers	Finger Spacing	Finger Part Number	Maximum Container Size Limits	
24	3 ³ / ₄ "	FT-7117-002	58mm	
20	4 ¹ / ₂ "	FT-7117-001	70mm	
15	6"	FT-7117-001	100mm	
12	7 ¹ / ₂ "	FT-7117-001	125mm	

*For SSB (stainless steel braid) option, add "-SSB" to the end of the part number.
 ** When using SSB insulation, container size limits should be reduced by 2mm.

Contact Material Options



Carbon - Standard

Stainless Steel Braid - Optional

FT-7000 Transfer Unit

Variable and Consumable Item Identification Chart

Part: FT-7117-001-L/R
Size 01 Finger Assembly
Part: FT-7117-001-L/R
Size 01 Finger Assembly



Upper Ware Guide Insulator
Part: FT7-038B



Part: T/3115
Pusher Pad



Lower Ware Guide Insulator
Part: FT7-047A-L/R



Part: T/3041-X3/2
Back Pad



Lower Ware Guide Insulator
Part: FT7-047B



Chain - See chain length
data for part numbers



Finger Carrier size 01
Part: FT-7109L/R



Upper Ware Guide Insulator
Part: FT7-038A

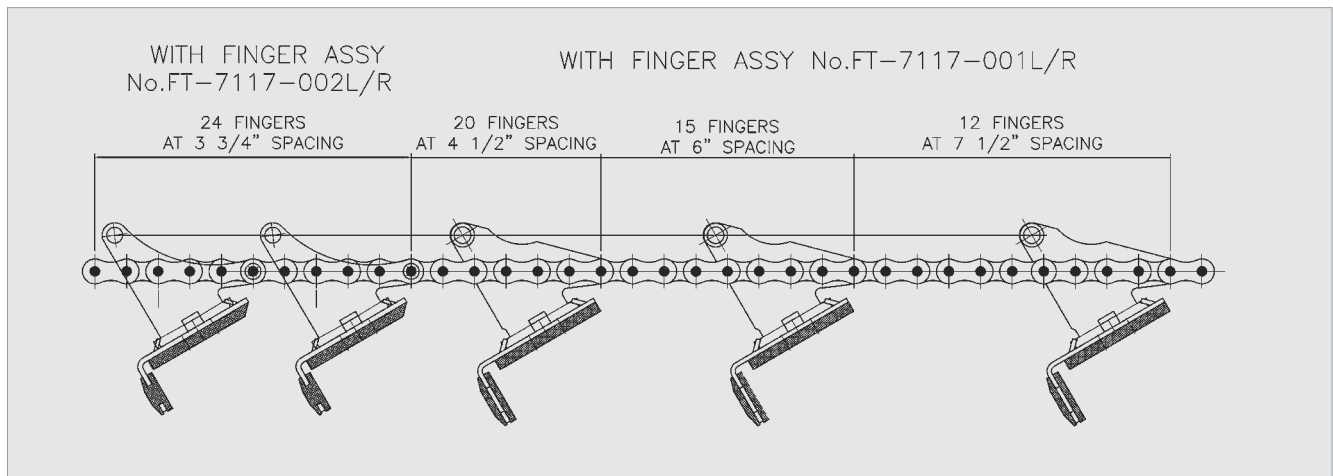


Finger carrier size 02
Part: FT-7119L/R



For Stainless Steel Braid add SSB to the part number.
For all additional parts refer to assembly drawings.

Container size limits





FT-7000 Transfer Unit



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