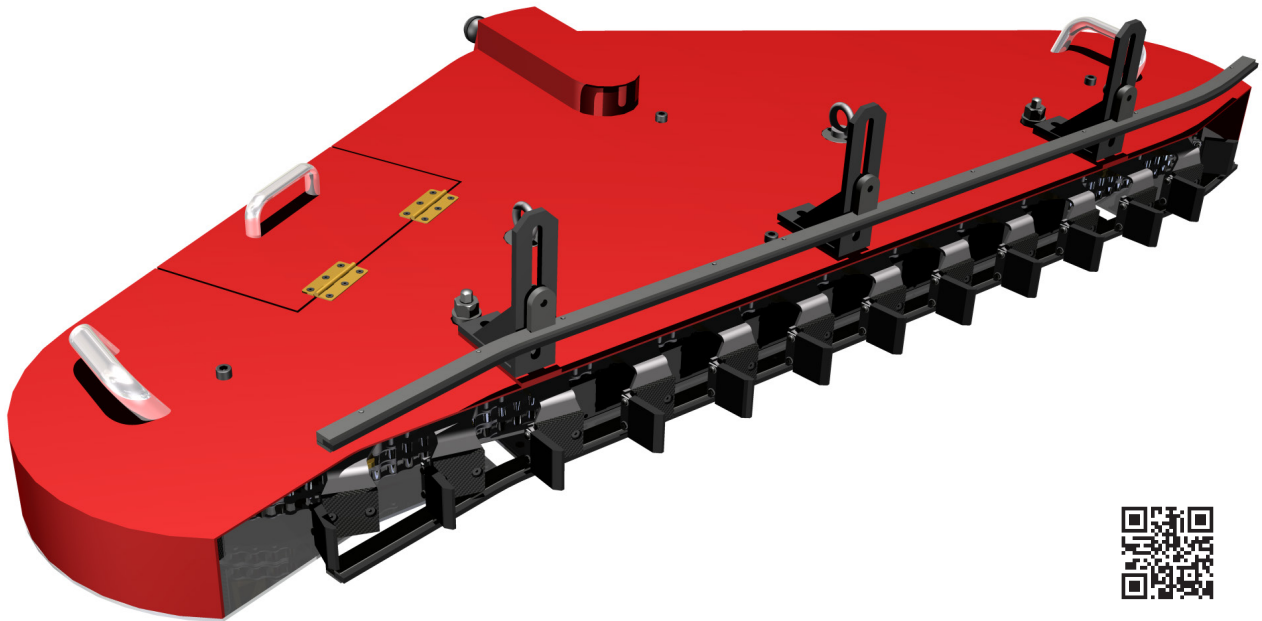


PT-1000 Parallel Transfer Unit



The PT-1000 Parallel Transfer is specifically designed for glass container plant layouts where the IS machine conveyor and lehr Cross Conveyor run in a parallel configuration.

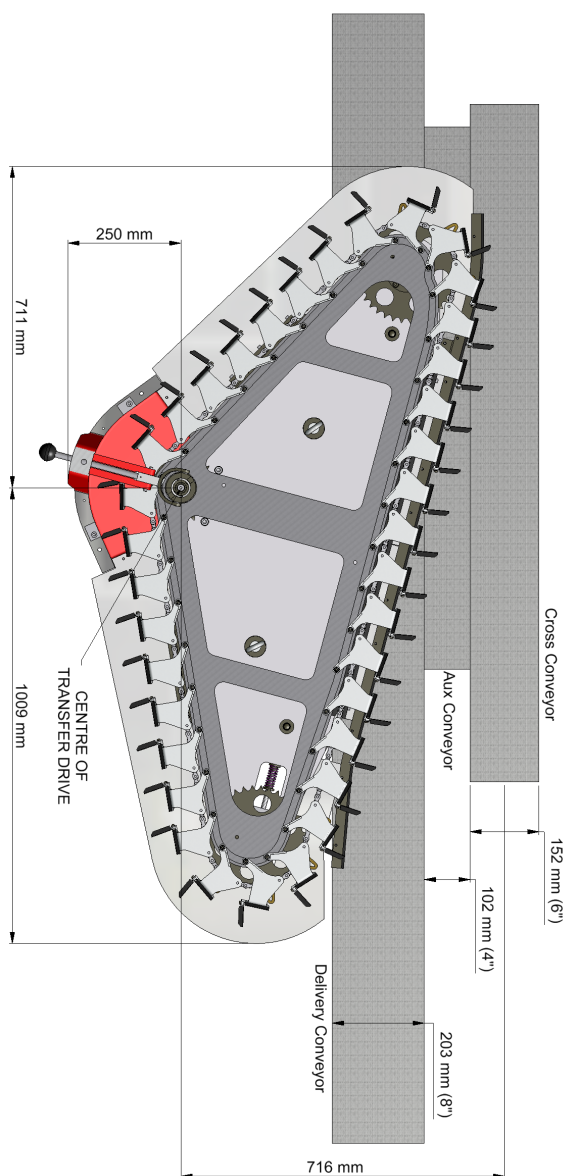
The PT-1000 Parallel transfer ensures a smooth transition of the containers and places them in a straight line on the lehr cross conveyor, giving stability and accurate positioning of the containers in preparation for stacking.

Ware transfer performance can be further enhanced when used in conjunction with the Sheppee CCA/1200 independent cross conveyor and dual belt conveyor system, STK/9437. Utilising a dual belt system reduces the friction on container bases.

Features and Benefits

- 2 finger sizes
- 6 finger spacing configurations
- 'Quick Change' fingers
- Transfers containers from 40mm to 140mm and flask containers from 50mm to 160mm (major axis)
- Adjustable top and bottom ware guides
- Reduced job set-up time
- Enhanced container stability
- Reliable cross conveyor spacing
- Minimal spares holding
- Recommended service intervals 12 months
- Carbon or SSB insulation
- For optimum performance use in conjunction with STK/9437 dual belt conveyor system and CCA-1200 Independent Cross Conveyor

PT-1000 Parallel Transfer Unit



Technical Specifications

Operating speed:	Up to 450BPM or 900BPM for dual row feed
Chain length:	108"
Chain pitch:	34" Duplex
Number of teeth on drive sprocket:	30
Chain movement per revolution of drive shaft:	22.5"

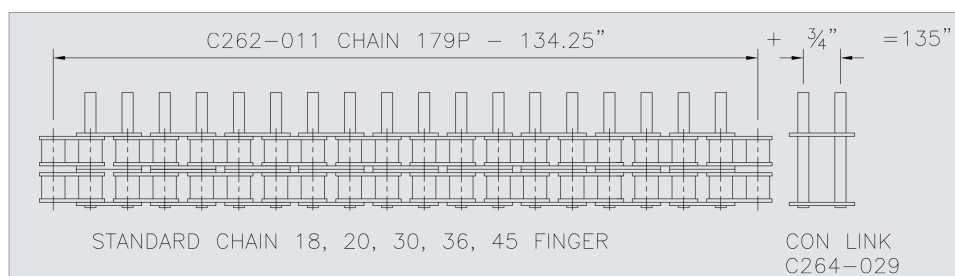
Installation Details and Service Requirements

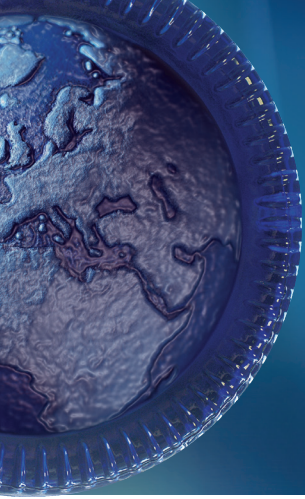
- Connection to Lincoln lubrication
- Can be driven by servo or synchronous motor drive
- Can work with all I.S. Machine drive systems
- Transfer can be used in conjunction with a Sheppee ITD-8200 Transfer Drive Unit or STK-9284 Transfer Drive Gearbox

Recommendation

For optimum performance use with dual belt and 30mm deadplate

Chain Length Data





PT-1000 Parallel Transfer Unit

Finger Spacing Options

Number of Fingers	Finger Spacing	Finger Part Number*	Maximum Container Size Limits
45*	3"	PT-1007-01L/R	56mm
36	3 ³ / ₄ "	PT-1007-01L/R	70mm
30	4 ¹ / ₂ "	PT-1007-01L/R PT-1007-03L/R	70mm 90mm
20	6 ³ / ₄ "	PT-1007-03-L/R	120mm
18	7 ¹ / ₂ "	PT-1007-03-L/R	140mm

Variable and Consumable Item Identification Chart

Part: PT-1007-01-L/R
Size 01 Finger Assembly



Part: PT-1007-03-L/R
Size 03 Finger Assembly

Part: HST-117-01
Size 01 Pusher Pad



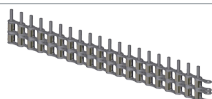
Part: HST-117-03
Size 02 Pusher Pad



Part: HST-079
Back Pad



Part: C262-011
135" Chain



Part: PT-010A
Ware Guide Insulator - Straight



Part: PT-010B
Ware Guide Insulator - Inlet



Part: PT-010C
Ware Guide Insulator - Outlet



Part: HST-006
Finger Carrier



For SSB (Stainless Steel Braid) option, add "-SSB" to the part number
For additional parts refer to assembly drawings

Hot line/Emergency service

Telephone assistance is available for all Sheppee
International customers, according to the times given below.

Standard Office hours Telephone Assistance

Monday to Thursday 08.30 - 17.15 (GMT)
Friday 08.30 - 13.00 (GMT)

Contact: **+44 1904 608999**

Email Contact: support@sheppee.com

Hot Line hours Telephone Assistance

Monday to Thursday 17.15 – 08.30 (GMT)
Friday 13.00 – 23.59 (GMT)

Saturday, Sunday and Public Holidays - 24 hour

Contact: **+44 844 826 5421** (UK only)

+44 117 987 5421 (International)

Halifax Way, Airfield Business Park, Elvington, York, YO41 4AU

T: +44 1904 608 999

F: +44 1904 608 777

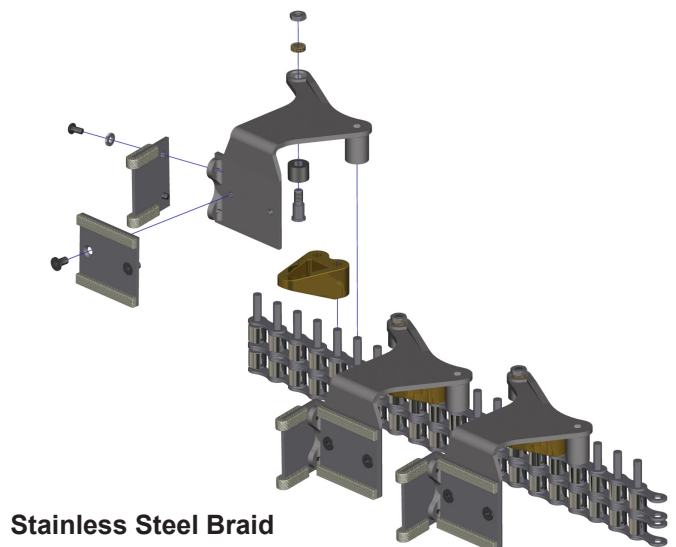
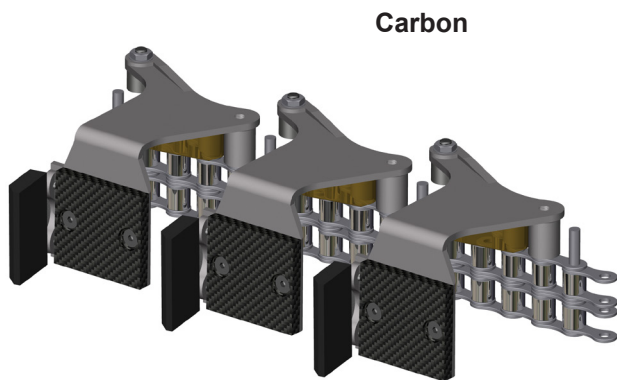
E: sales@sheppee.com

W: www.sheppee.com

PT-1000 Parallel Transfer Unit

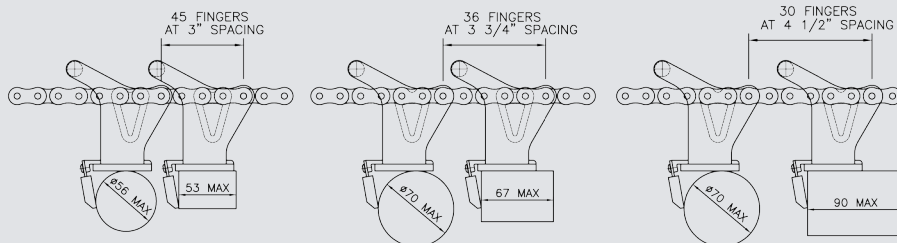
Contact Material

Customer to specify



Container size limits

FINGER ASSY No. PT-1007-01L/R



FINGER ASSY No. PT-1007-03L/R

