

Features	LT-35	LTS	LTS-C	LTS-PD	LTS-PD-OC	Fully Auto
Automatic pallet upstacker holds up to 20 pallets	✓	✓	✓	✓	✓	✓
Hydraulically actuated	✓	✓	✓	✓	✓	✓
Heavy duty construction	✓	✓	✓	✓	✓	✓
Easy to operate	✓	✓	✓	✓	✓	✓
5 HP integral hydraulic pump unit	✓	✓	✓	✓	✓	✓
3-Strand chain powered outfeed cart	n/a	n/a	n/a	n/a	✓	✓
CDLR conveyor receiving deck	n/a	n/a	n/a	n/a	n/a	✓
Category 3 safety features including light curtains	n/a	n/a	n/a	n/a	✓	✓
Weight	4,000 lbs	6,400 lbs	7,000 lbs	10,000 lbs	10,000+ lbs	15,000+ lbs
Load capacity (lbs)	3,500 lbs	4,000 lbs	4,000 lbs	4,000 lbs	4,000 lbs	4,000 lbs
# of emergency stops	3	3	3	6	5+	5+
Low maintenance	✓	✓	✓	✓	✓	✓
Allen Bradley PLC controls	✓	✓	✓	✓	✓	✓
230, 460 or 575 VAC power supply	✓	✓	✓	✓	✓	✓
24 VDC controls	✓	✓	✓	✓	✓	✓
UL/CSA rated control panel	✓	✓	✓	✓	✓	✓
Machine mounted guarding	✓	✓	✓	✓	✓	✓
Overhead pivot pole control	✓	✓	✓	✓	✓	n/a
Automatically dispenses "go to" pallet	n/a	n/a	n/a	✓	✓	✓
Panelview Plus touchscreen HMI	n/a	n/a	n/a	n/a	✓	✓
Cold Climate Package	Optional	Optional	Optional	Optional	Optional	Optional
Automatic pallet height adjustment	n/a	Optional	Optional	Optional	Optional	Optional
Automatic load placement adjustment (inset, flush, overhang)	n/a	Optional	Optional	Optional	Optional	Optional
Receiving deck shim kit	Optional	Optional	Optional	Optional	Optional	n/a
Pallet cart shim kit	Optional	n/a	Optional	Optional	n/a	n/a
Stainless steel paint for wash down applications	Optional	Optional	Optional	Optional	Optional	Optional
3-way handling of outbound loads	Optional	Optional	Optional	n/a	n/a	n/a

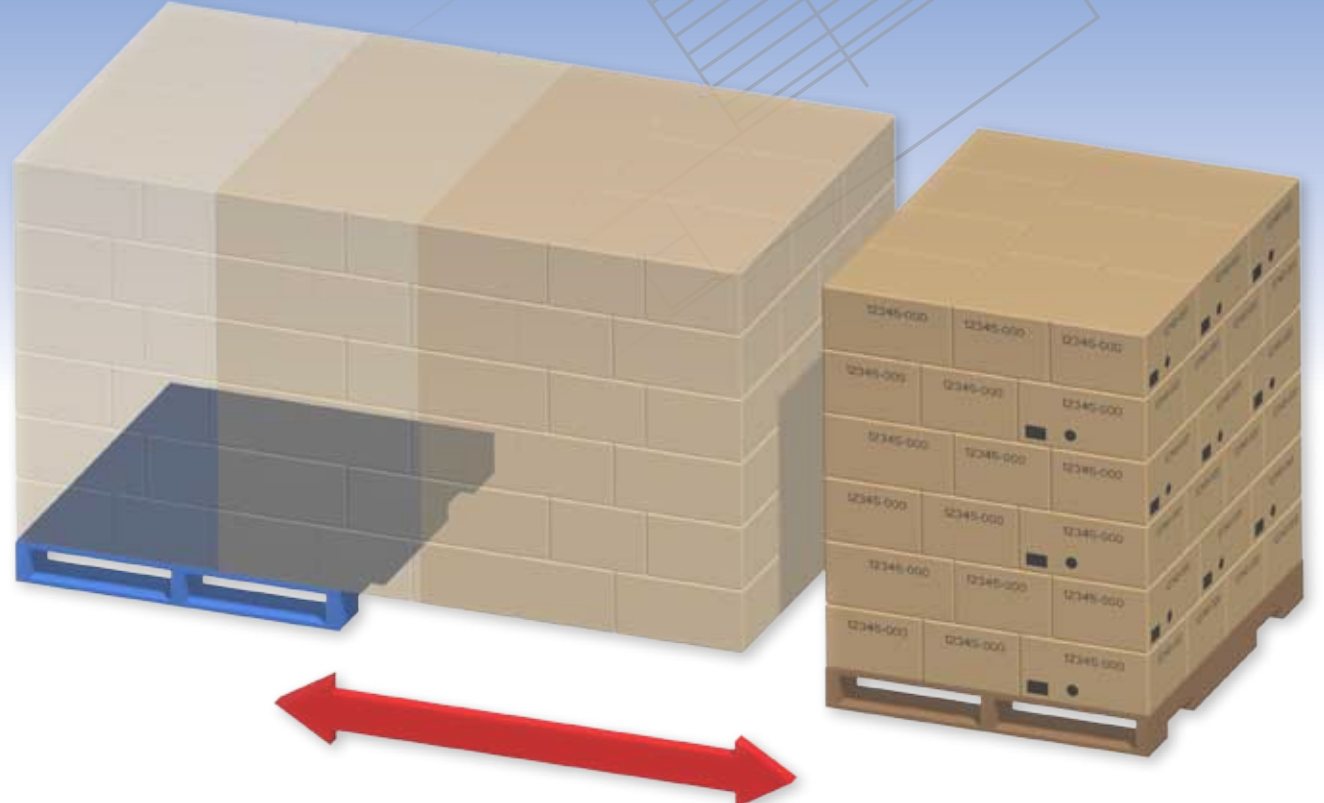
Columbia®

Safer + Faster than Load Inverters



- LTS
- LTS-C
- LTS-PD
- Fully Automatic

LOAD TRANSFER SOLUTIONS



107 Grand Blvd., Vancouver WA 98661
Toll-Free: 1-800-628-4065
Phone: (360) 694-1501
Fax: (360) 750-9221
Email: pallsales@colmac.com



www.loadtransfer.net

LOAD TRANSFER SOLUTIONS

Columbia's Load Transfer Station...

- Transfers product from one pallet type to another pallet; including wood to in-house "clean" pallets, plastic to wood, or other combinations including pallet to slip sheet
- Industries served include food processing, pharmaceutical, beverage, warehousing and distribution centers
- Columbia Customer Care provides 24 / 7 parts and service support
- Over 500 Columbia LTS units installed

Safer and faster than load inverters...

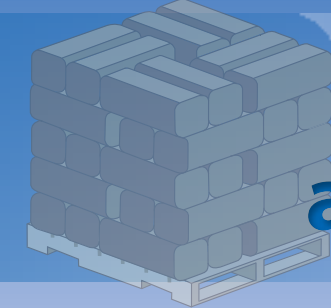
- Forklift operator stays on forklift during operation
- No heavy lifting of pallets
- Machine mounted guarding

Whether your product transfer requirements are related to a receiving application and/or shipping application or combination of these; Columbia Machine's LTS solutions are designed to:

- Increase safety for warehouse personnel
- Improve plant and process cleanliness
- Streamline plant and warehouse operations
- Reduce shipping costs
- Maintain product integrity
- Decrease wear and tear on lift trucks



**cases • bags • pails • glass vials
combo boxes • super sacks • heavy drums**



and more.



LTS

Standard Load Transfer Station

Allows a fork truck driver to gently transfer the load from one load base to another.



LTS-C

Load Transfer Station with Cart

Fork truck driver places the "go to" pallet onto a pallet cart, allowing the transfer process to complete automatically



LTS-PD

LTS with Pallet Dispenser

Increases efficiency with the addition of a pallet dispenser that automatically places "go to" pallets onto the pallet cart.



LTS-PD-IC-OC

Fully Automatic LTS

System includes "go from" pallet stacker, "go to" pallet dispenser, infeed conveyor and powered outfeed cart that can be fully integrated with upstream and downstream conveyor.