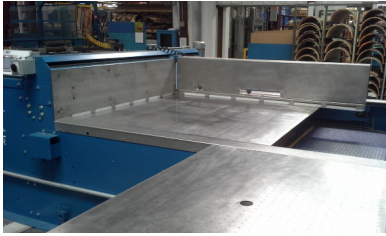


Generation III Unit Load Former



OVERALL CONSTRUCTION

Systec's Generation III ULF features all -welded steel frame construction with precision laser cut parts. Heavy wear peices, have been trimmed out with stainless steel for ultimate durability.



LIFT CONVEYOR

Systec's Unit Load Former comes equipped with Plastic mesh belting lift beds, or belt over roller conveyor. entry and exit plastic belting, and with a four point lift conveyor lockout.



Electric Standard

Systec's Unit Load Former now comes with a 100% electric lift for a smoothest, and fastest operation. Hydraulic versions are also available upon request.



Easy Operator Interface

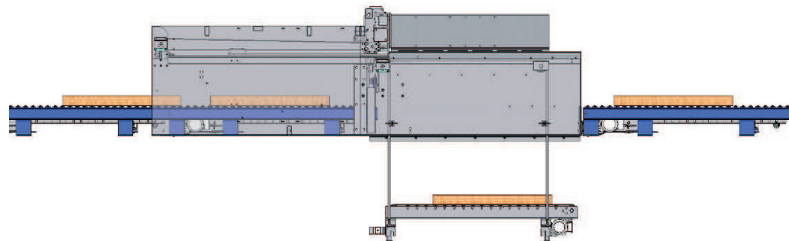
Our standard touch screen ensures quicker setup times

Systec Conveyors **Generation III Unit Load Former** is an exceptional machine for fast ergonomic unit-load building. The stripper plate is timing-belt controlled for a quicker more accurate stripping action and stable load building. The mesh belt conveyor assures positive pallet entry positioning for efficient load building as well as smooth discharge to the floor conveyor. The **Generation III Unit Load Former** offers the simplest of operator controls without compromising safety.



The **Generation III Unit Load Former** is built with safety in mind. Mechanically safety locks are provided for the lift conveyor. Electrical safety features include lock-out switches on motors and an emergency stop button on the operator control console.

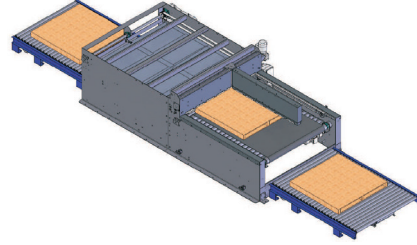
The **Generation III Unit Load Former** and its components, like all Systec Conveyors products, is an all welded steel frame construction, using laser cut parts for exact fit and function. This is a very low maintenance device applying the most advanced



AVAILABLE MODELS

Model Number (Maximum Load Size)

- 605 (64" Wide x 5'4" Long)
- 606 (64" Wide x 6'4" Long)
- 607 (64" Wide x 7'4" Long)
- 725 (76" Wide x 54" Long)
- 726 (76" Wide x 6'4" Long)
- 727 (76" Wide x 7'4" Long)
- 845 (89" Wide x 5'4" Long)
- 846 (89" Wide x 6'4" Long)
- 847 (89" Wide x 74" Long)



STANDARD FEATURES

- 60" Stack Height (under stripper plate)
- Electric Drive
- High-speed stripper plate operation
- Flat transfer table, Stainless Steel 40" x 40"
- Stainless Steel composite stripper plate
- Stainless Steel Trim in high use areas
- Plastic mesh belt lift conveyor
- Allen Bradley Micro Logix 1500 Controller with 5.7" Idec Touchscreen
- Four point lift lockout
- Multi-speed conveyor discharge
- UL/CSA approved electrical panel on drive side of machine
- 24 volt DC controls
- Footswitch and Pushbutton cycle initiate controls

OPTIONAL FEATURES

Model Options

- Hydraulic drives
- Automatic cycle controls
- XT Model 90" or 2mm Pit Depth
- Bolt on base for floor model
- Special crating for flat rack shipment (size dependent)

Transfer table options

- Air transfer table, complete with blower 40" x 40"
- Ball transfer table, 40" x 60"
- Air transfer table, complete with blower 40"x 60"

Pallet entry options

- Pallet entry gate
- Pallet alignment device (air operated)

The Leader in Conveyor Innovation!

10010 Conveyor Drive - Indianapolis, IN 46235
Tel: 317-890-9230 / 800-578-1755 Fax: 317-890-9232
www.systeconveyors.com



Generation III Unit Load Former

SPECIFICATIONS

| | |
|----------------------|---|
| Unit Load Width | 65", 77", 89" |
| Unit Load Length | 65", 77", 89" |
| Stack Weight Maximum | 3,000 lbs/unit |
| Tier Weight Maximum | 500 lbs/tier |
| Stack Height Maximum | 60"/90" |
| Cycle Rating | 64 Loads/Hour Maximum at shown FPM (5' Long Load) |

CONSTRUCTION

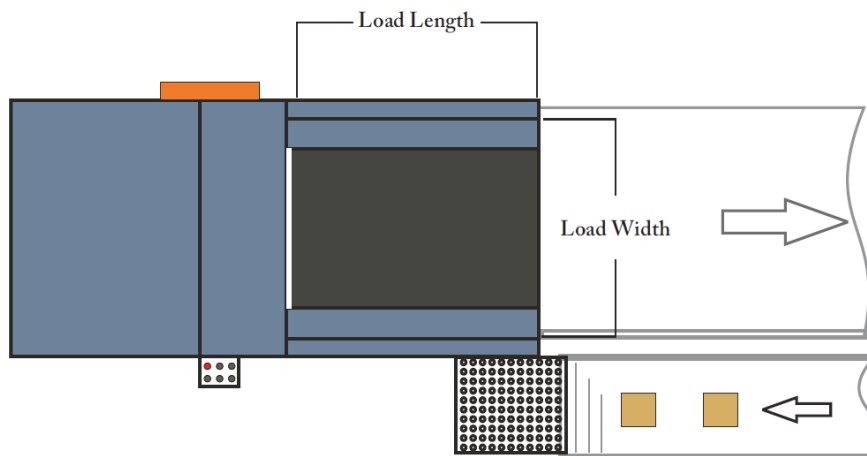
| | |
|----------------|--|
| Frame | All welded Steel Construction |
| Stripper Plate | Light-weight aluminium core stripper plate with stainless steel finish Stripper plate drive with non-lube timing belt for low maintenance |
| Ambidextrous | Available as a Left-hand or Right-hand operation |

CONTROLS

24 volt DC

SAFETY FEATURES

Guarding on all moving parts
Mechanical & Electrical Lockouts



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