

Unit Load Former



Systec's redesigned Load Former is an exceptional machine for ergonomic unit-load building. Operators can move bundles without lifting to build tiers to the finished unit-load.

Systec's Load Former stripper plate is timing-belt controlled for a quicker more accurate stripping action and ultimate load building. It's belt-over-roller conveyor assures positive pallet entry and positioning for direct load building as well as smooth discharge of completed load to the floor conveyor. The redesigned Load Former offers the simplest of operator controls without sacrificing functionality.

The redesigned Load Former features a hard anodized aluminum plate cookie sheet, a lighter backstop for more consistent operation, photoeyes instead of encoders and a pressure switch under the stripper plate. The VFD allows speed to be adjusted down for unstable loads or raised for high speed applications.

The Load Former is built with safety in mind. Mechanical 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 Load Former and it's components, like all fine Systec Conveyor products, is an all-welded, steel frame construction, using precision laser cut parts for exact fit and function. This is a very low maintenance device applying the most advanced safety designs and features.



OVERALL CONSTRUCTION

Systec's Load Former features all -welded steel frame construction with precision laser cut parts. This is a self-contained unit, including all pneumatic, hydraulic and electrical components.



ADJUSTABILITY

Systec's Load Former comes equipped with a positive traction belt-over- roller lift conveyor for load entry and exit. Also has a four point lift conveyor lockout.



ENHANCED SAFETY

Systec's Load Former hydraulic operations provide for a smooth, fast and safe operation. As does it's electrical model.

SPECIFICATIONS

Width Frame Dimension	60", 72", 84"
Length Frame Dimension	60", 72", 84"
Load Size	Combination of above dimensions
Stack Weight Maximum	3,000 lbs/unit
Tier Weight Maximum	500 lbs/tier
Stack Height Maximum	60"/90"
Cycle Rating	80 Loads/Hour Maximum at shown FPM (5' Long Load)

CONSTRUCTION

Frame	All Welded Steel Construction
Stripper Plate	Light-weight anodize aluminum stripper plate Stripper drive with non-lube timing belt for low maintenance
Ambidextrous	Available as a left-hand or right-hand paper going

CONTROLS

Hydraulic
Electric

SAFETY FEATURES

Frame Guarding On All Moving Parts

CONTROL OPTIONS

Automatic	Positioning Controls with Electro-mechanical Sensor Actuation
Manual	Pushbutton Operation

