



JOT automation

JOT | Board Assembly Solutions



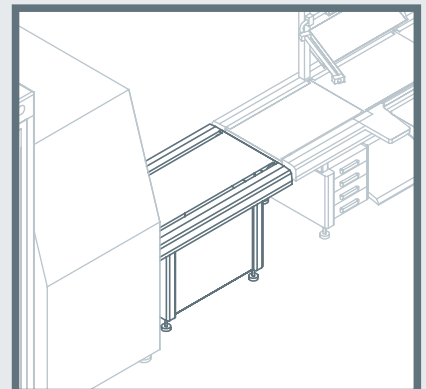
Selectable number of segments

Adjustable track height

CE

Single-level Pallet Conveyor for 30 series pallets *J301-05*

- Transports pallets between work phases
- Completely electric, multiple-drive operation
 - no noise or dust problems
 - no accumulation
- Module-specific control
- Layout changes are easy to implement
- Transverse Units can be added to crossing conveyors
- All wiring and motors are covered



Single-level Pallet Conveyor for 30 series pallets J301-05

STANDARD FEATURES

- Steel and aluminum profile construction
- Segmented, multiple-drive system
- Completely electric
- SMEMA electrical interface
- ESD-safe design
- CE-safety compliant

TECHNICAL CHARACTERISTICS

- Track heights: 750 - 950 mm (29.5" - 37.4")
- Conveyor speed approx. 12 m/min (40 fpm)
- Max. pallet 500 x 500 mm (19.7" x 19.7")
- Min. pallet 400 x 400 mm (15.7" x 15.7")
- Max. load 30 kg (66 lbs), incl. pallet
- Typical pallet weight 6 kg (13 lbs) for size 500 x 500 mm (19.7" x 19.7")
- Cycle time typically 5 sec. from segment to segment

- Weight 100 - 300 kg (220 - 660 lbs) depending on the number of segments and transverse units
- Transverse Unit + 20 kg (44 lbs)
- Recommended segment length 750 mm (29.5"). If a longer pallet is used the length of the segment will increase

INSTALLATION REQUIREMENTS

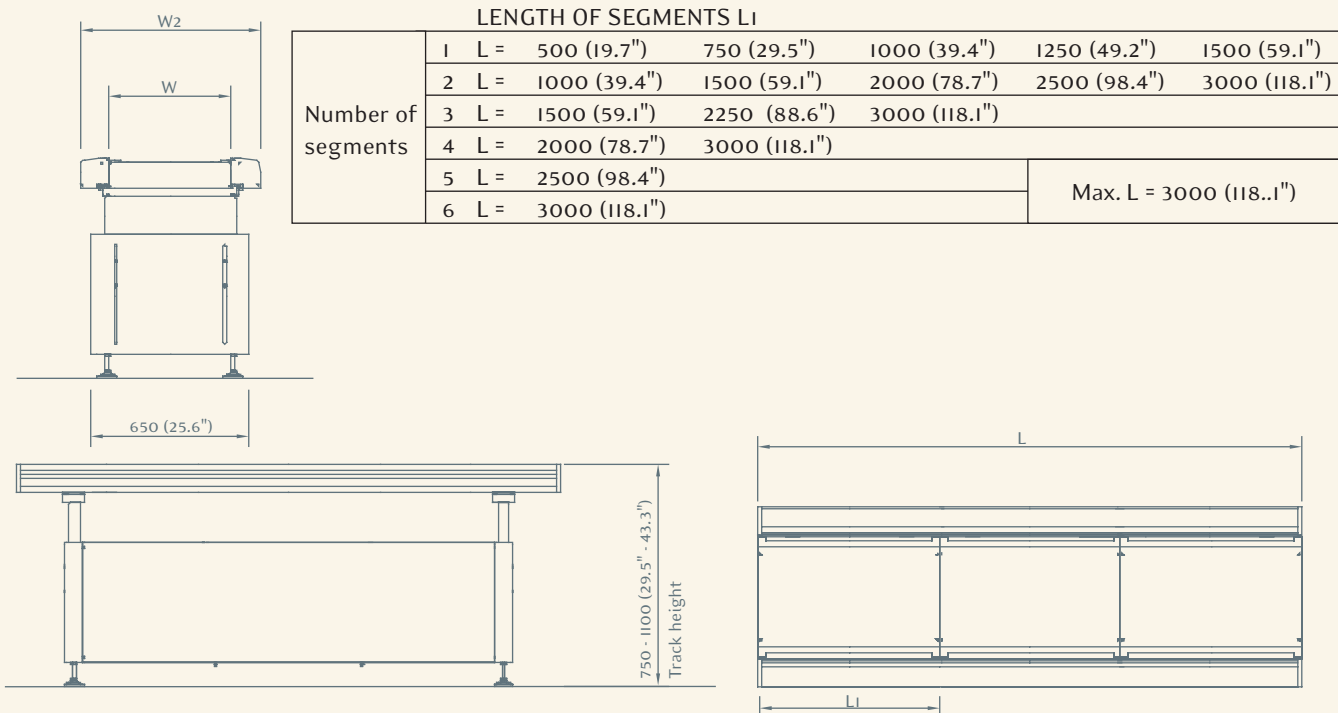
- Power supply 220 - 240 VAC / 50 Hz / 75 W/motor or 110 - 120 VAC / 60 Hz / 75 W/motor

OPTIONS

- Transverse Unit, Escort memory R/W

DRIVING SPECIFICATIONS

- Pallet transport with conveyor belts and AC drum motor



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