

MTF 100 L / MTF 100 U

Multi-Track Oven Loader / Unloader

Module: MTF-100 L Multi-Track Loader / MTF-100 U Multi-Track Un-loader C17555

Description: The Multiple Lane Oven Loader receives individual substrates from the upstream screen printer & aligns several to load the oven in a multiple parallel lane configuration. Since the unit has an input & an output section, it continues receiving substrates from the screen printer as it transfers substrates to the oven.



Standard Features:

- Roller conveyor & flat belt conveyor output
- **Number of output lanes dependent on width of product**
- Programmable Logic Controller
- Variable speed (0 –20 mm/sec)
- **Advanced touch screen controls**
- Audible alarm / 1 color light tower
- Left to right travel
- Electrical enclosure door power disconnect switch
- ESD grounding receptacles
- Precision welded steel framing
- Painted sheet metal panels, "Dynapace White"
- Conforms to SMEMA Spec. 1.2 and NFPA 79
- Includes 1 standard communications cable

Product Handling Capability:

Edge Contact: NA
Length: 5" – 20" (127 – 508mm)
Width: 3.5" – 18" (89 – 457mm)
Weight: Up to 5 lbs (2.7kg) per foot
Batch Width 22" (559mm) Custom Width Available



Facilities Requirements:

Electrical: 115 VAC or 230 VAC at 50/60 Hz 15 amp @ 115VAC
Air: Dry air, 50 psi
Line height: 37" +/- 1" (940mm +/- 25.4mm)
with 6" above floor clearance for utility track
Footprint: C17555 24"L x 48"W x 68"H
(609mm L x 1219mm W x 1727mm H)
(including light tower)

