

# ***LTE 300 Wave Feed***

## ***Lift Tilt Feed Conveyor***

**Module:** LTE- 300 Lift Tilt Feed Conveyor  
**Frame Style:** Precision welded steel framing with painted panels  
**Description:** 24" LTF receives product from upstream conveyor then lowers and tilts to provide lower than line level feed to various downstream wave solder machines.

### Standard Features:

- **Programmable Logic Controller**
- **Adjustable Feed incline angle** (0 - 7 degrees)
- **Adjustable entry & exit height 23"- 46"** (584 – 1168mm)
- Operator controls (release, E-stop, reset, Manual load/transfer audit)
- Variable speed (10 – 50 fpm) (3 – 15.24 mpm)
- **Precision slide for quick width adjustment**
- Left to right travel, front fixed rail
- Designed for minimal maintenance
- ESD grounding receptacles
- 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:** 0.187" (5mm)  
**Length:** 5" – 18" (127 – 457mm)  
**Width:** 3.5" - 20" (89 – 508mm)  
**Thickness:** 0.031" (.7874mm)  
**Weight:** Up to 5 lbs (2.7kg) per foot  
**Above board clearance:** 1.0" (25.4mm)  
**Below board clearance:** .5" (13mm)

### Facilities Requirements:

**Electrical:** 115 VAC/60Hz 15 amp  
**Air:** N/A  
**Footprint:** 24"L x 46"W (609mm L x 1168mm W)

