

SBE 455 LIFO

Buffer System – 55 Slot

Module: SBE-455 LIFO Buffer System – 55 Slot
Frame Style: Precision welded steel framing with painted panels
Description: A vertical buffering conveyor (last in, first out) providing up to 55-board capacity, that allows control of varying PCB flow.

Standard Features:

- **Durable chain drive** for vertical lift system
- **Programmable Logic Controller**
- Variable speed (5-18 fpm) (127 – 457mpm)
- Hand crank width adjustment
- **Touch screen** interface for machine status viewing
- **Advanced touch screen controls** with password protection
- Audible alarm / 3 color light tower
- Last in, first out (LIFO) operation
- **Selectable pitch settings (1", 2" or 3")**
- Left to right travel, front fixed rail
- 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) Others Available
Length: 3" – 20" (76mm - 508mm)
Width: 3" – 18" (76mm - 457mm)
Thickness: Based upon selected pitch setting:
Use the following calculations:
At 1" spacing: 7/8" overall height
At 2" spacing: 1 & 7/8" overall height
At 3" spacing: 2 & 7/8" overall height
Note: Overall height includes:
PCB thickness + above and below components.

Above board clearance: 1" (25.4mm)

Below board clearance: Call

Facilities Requirements:

Electrical: 115 VAC/60 Hz 15 amp
Air: N/A
Line height: 37" +/- 1" (940mm +/- 25mm)
with 6" above floor clearance for utility track
Footprint: 44"W X 24" L. X 102" H
(1118mm W x 609mm L x 2591mm H)

