Model: SGE-300 36NC  Normally Closed – Shuttle Gate / Walkway
Length: 76” extended  (1930.4 mm)
Frame Style: Precision welded steel frame with painted panels

Description: Shuttle provides a normally closed product transfer system with the option to create an open walkway (through a production line) upon request. The shuttle gate is designed to halt the process, raise the internal transfer platform, and then automatically retract the external transfer shuttle providing a 36-inch walkway through the production line. After 10 seconds the shuttle will begin to close, sounding an audible alarm and lighting a single color tower. A communication arc is utilized preventing cables from becoming damaged in the walkway area.

Standard Features:
- Dual drive system – multiple transfer platforms
- **Programmable Logic Controller**
- Variable speed (10-45 fpm)
- **Single action rail width adjustment for shuttle, hand crank for internal platform**
- Supports walkways of 36” without restriction
- Operator controls (2 – E-Stop, 2 – Reset, 2 – Gate Open)
- **UPS backup system for “auto-retract” during power outage**
- Left to right travel, front fixed rail
- **Audible alarm** signals walkway closure - has "Safety Bump" sensor
- **Status light tower** (red) (not shown)
- Painted sheet metal panels, “Dynapace White”
- Conforms to SMEMA Spec. 1.2 and NFPA 79
- Includes 1 standard communication cable

Product Handling Capability:

- **Edge Contact:** 0.156”
- **Length:** 3.0” – 20”
- **Width:** 3.0” – 18”
- **Thickness:** 0.045” minimum
- **Weight:** Up to 5 lbs. per foot
- **Above board clearance:** 3”
- **Below board clearance:** 1.0”

Facilities Requirements:

- **Electrical:** 115 VAC/15 amp
- **Air:** 60 PSI   5CFM
- **Line height:** 37” +/- 2”
- **Footprint:** 76”L x 30”W closed

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