Module: SGE-300 36D/R Edge Carry Shuttle Gate
Length: 36” retracted – up to 78” extended (914mm - 1981mm)
Frame Style: Precision welded steel frame with painted panels
Description: Shuttle gate provides a normally open walkway through a production line. The shuttle gate automatically transfers product across a clear walkway once the downstream process is ready. Can be configured to deliver or receive product.

Standard Features:
- Programmable Logic Controller
- Variable speed (10-45 fpm) (3 – 13.7mpm) Other available
- **Precision slide quick width adjustment (Kip handle type)**
- Supports walkways of 36” – 42” (914 – 1067mm)
- Operator controls (2 - E-Stop, 1 - Reset)
- Safety “Stop” walkway floor mat
- **UPS backup system for “auto-retract” during power outage**
- “Look-up” product sensor
- Left to right travel, front fixed rail
- Extends to deliver or receive product
- Audible alarm signals walkway closure
- Status light tower (red)
- 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” – 30” (76mm - 762mm)
- Width: 2” – 18” (51mm - 457mm)
- Thickness: 0.045” (1.1mm) minimum
- Weight: Up to 5 lbs (2.7kg) per foot
- Above board clearance: 3” (76mm)
- Below board clearance: 0.5” (13mm)

Facilities Requirements:
- **Electrical:** 115 VAC/15 amp
- **Air:** N/A
- **Line height:** 37” +/- 2” (940mm +/- 51mm)
- **Footprint:** 36”L x 30”W closed (914mm L x 762mm W closed)