

gateWay conveyor

Equipment Data Sheet

Model:	EGC-300
Frame Style:	Extruded aluminum frame with painted vanity panels
Description:	Shuttle gate provides a normally open walkway through a production line. The shuttle gate automatically extends to deliver product across a clear walkway (600mm) once the downstream process is ready.

Standard Features:

- PCB size: 50 x 50 up to 530 x 460
- Programmable Logic Controller
- Fixed speed : 50Hz-174mm/sec, 60Hz-221mm/sec
- Hand crank width adjustment
- Supports walkways of 600mm
- Normally open the walkway
- Operator controls (2 - E-Stop, 2 - Reset)
- Safety “Stop” walkway sensors (standard)
- “Look-up” product sensor
- Left to right travel, front fixed rail
- Extends to deliver product
- Conforms to SMEMA Spec. 1.2

Options:

- ESD grounding receptacles
- Touch screen of operating panel
- Auto or Semi-auto width adjust
- Speed Controller
- 3 color Tower lamp with audible alarm
- Safety cover

Facilities Requirements:

Electrical:	AC220V 50-60Hz 1 Phase
Conveyor height	900mm+/-30mm / 950mm+/-30mm
Air:	5 kgf/cm ²
Power consumption	Max. 200W, 1A



Manufactured Exclusively by EUNIL

gateWay conveyor

Equipment Data Sheet

Model:	EGC-500
Frame Style:	Extruded aluminum frame with painted vanity panels
Description:	Shuttle gate provides a normally close walkway to deliver product across a walkway (500mm) once the downstream process is ready. Can be buffered 2 pcs of PCB Once fully buffered PCB and Operator request a clear walkway, Lift conveyor down and shuttle conveyor backward then clear a walkway

Standard Features:

- PCB size: 50 x 50 up to 530 x 450
- Programmable Logic Controller
- Fixed speed : 50Hz-150mm/sec, 60Hz-200mm/sec
- Hand crank width adjustment
- Supports walkways of 500mm
- Normally close the walkway
- Operator controls (2 - E-Stop, 2 - Reset)
- Safety “Stop” walkway sensors (standard)
- “Look-up” product sensor
- Left to right travel, front fixed rail
- Conforms to SMEMA Spec. 1.2

Facilities Requirements:

Electrical:	AC220V 50-60Hz 1 Phase
Conveyor height	900mm+/-30mm / 950mm+/-30mm
Air:	5 kgf/cm ²
Power consumption	Max. 200W, 1A



Manufactured Exclusively by EUNIL