



Shuttle Gate

A quick access through production line

JOT Automation Shuttle Gate is designed for opening a gate through production line. It operates as a conveyor and opens the gate when needed.

Efficiency - personnel are able to walk through production line without interrupting line operation.

Fully automated operation.

KEY FEATURES

Allows personnel traffic through long production lines	Functions as a conveyor
Fully automatic hands-free operation	Can be used to compensate changes in line length
Easy mechanical connection to other equipment	Available with line width adjustment



MACHINE IDENTIFICATION

Machine name and code:
Shuttle Gate Conveyor SHU-527

STANDARD FEATURES

Motorized shuttle drive

Optical sensors at opening

Safety covers

Track speed adjustment

Track width adjustment method: Hand wheel

Transport direction: From left to right

PLC controller

SMEMA electrical interface

ESD-safe design

CE-safety compliant

INSTALLATION REQUIREMENTS

Power supply:

- 230 VAC / 50 Hz / 2 A or
- 115 VAC / 60 Hz / 4 A

CONTACT US

Please, find all the contact details from our website www.jotautomation.com or send an inquiry to info@jotautomation.com

OPTIONS

Track width adjustment method:

- Motorized
- Line width adjustment, line master/slave

Track speed: 18 m/min (60 fpm)

Transport direction: From right to left

TECHNICAL CHARACTERISTICS

Fixed edge: 165 mm (6.5") from front

Conveyor belts: Flat, with 3 mm (0.12") carrying edge

Track height: 950 mm (37.4")

Track speed: 12 m/min (40 fpm)

Weight: 170 kg (375 lb)

PRODUCT SPECIFICATIONS

JOT Board Specification 470

DIMENSIONS

W max	470
W1	800 mm (31.5")
L	1000 mm - 2000 mm (39.4" - 78.7")

