

Turn Unit

Combining and separating material flows

Changing material flow direction

JOT Automation Turn Unit is designed for combining and separating material flows, and changing direction of PCBs at corners and intersections in a production line.

Flexible material flow - Combines and separates material flows in production line.

Models:

- L-operation: for changing direction of material flow in the corners
- T-operation: for combining/separating material flows (3 infeed/outfeed possibilities)
- X-operation: for combining/separating material flows (4 infeed/outfeed possibilities)

KEY FEATURES

Combines or separates material flows in a production line	L, T, and X -operation
Adjustable turn speed makes the unit suitable for sensitive products	Easy mechanical connection to other equipment
Selectable operator panel locations	Available with line width adjustment



MACHINE IDENTIFICATION

Machine name and code:
Turn Unit TUR-365

STANDARD FEATURES

Turning PCB conveyor

Motorized slide and turn action

Protective safety covers

Track speed adjustment

Track width adjustment method: Hand wheel

Transport direction: From left to right

SMEMA electrical interface

ESD-safe design

CE-safety compliant

INSTALLATION REQUIREMENTS

Power supply:

- 230 VAC / 50 Hz / 1 A
- 115 VAC / 60 Hz / 2 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

Track speed: 18 m/min (60 fpm)

Transport direction: From right to left

Turn mode selector

TECHNICAL CHARACTERISTICS

Fixed edge: 165 mm (6.5") from front

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

Track height : 950 mm (37.4")

Track speed: 12 m/min (40 fpm)

Cycle time: Appr. 10 s, adjustable

Weight: 130 kg (287 lb)

PRODUCT SPECIFICATIONS

JOT Board Specification 470

