



Panel Turn Over





Panel Turn Over

The Panel Turn Over (PTO) provides smooth transfer of PCB Panels while rotating the PCB panels with 180° about the horizontal axis. The PTO unit can run in pass mode as well.

Features

- Smooth rotation of PCB panels 180° about the horizontal axis
- Automatic rotation / pass through selection
- Standard profiles – “easy to add” components

Options

- Tower light and siren
- Change operator side

Specifications for PTO

PCB boards

Min. size	300 x 300 mm
Max. size	635 x 635 mm
Min. thickness	0.05 mm
Max. thickness	4.0 mm

Conveyor

Type	Flatbelt
Conveyor height	900 – 940 mm
Speed	0.75 – 18 m/min
Stroke	4 min ⁻¹

Control

Main supply	230 VAC / 50 Hz
Consumption	150 W
Air supply	7 Bar / 15 l/min
PLC	OMRON

Individual specifications

Conveyor width [mm]

Machine dimensions, l [mm]

Weight [kg]

PTO 25"

650 mm (inside)

800 x 800 mm

150 kg

PTO 30"

800 mm (inside)

960 x 960 mm

175 kg

Machinery

Frame: ITEM aluminium profile system.

Covers: hardened, tinted glass and white powder-coated aluminium plates.