



# SHERPA<sup>®</sup>

## Multi Loader



Simultaneous handling different sized PCB's



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## AUTOMATIC MULTI PANEL LOADER WAXCO SHERPA

Designed to handle PCBs after drilling, routing and scoring processes. Specially those boards with shapes, or cut outs, contouring, dusty, multiple drilling even on the edges. These boards are extremely difficult to handle due to the drill holes which invalidate the use of loading equipment fitted with suction cups.

The Waxco SHERPA solves the loading of these difficult boards with their new handling application. The SHERPA also loads ordinary types of PCBs as well as the difficult ones.

PCBS of different sizes including different stack thicknesses may be loaded simultaneously if required.

### Characteristics:

- Compact, robust construction.
- Large working capacity.
- PLC controlled.
- Adjustable arms which permit handling pcbs ranging in size from extremely large to extremely small.
- Customizing on request.

### Technical Data:

Minimum boards size:	30 mm. x 110 mm. (height)
Maximum boards size:	680 mm. x 515 mm. (height)
Board thickness min / max.:	0,4 mm. x 4 mm.
Operation height:	900 mm. adjustable
Operation width:	680 mm.
Adjustable conveyor speed:	0 to 15 mt/min.
Max. Circuit pack's height:	450 mm. (1000 mm. optional)
Electrical Data	220V. Monof. 50 Hz. / 2 Amps. / 500 W
Control Circuit	24 Volt. DC

