

Destacker



Standard features:

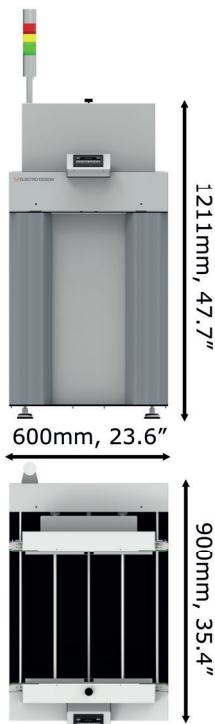
- Start of line or in-line placement
- Easy board thickness adjustment
- Full lamp tower
- PLC controlled
- Motorized width adjustment
- SMEMA interface

The Destacker is designed to automatically load bare PCBs into a production line. It ensures smooth, continuous feeding of boards to downstream equipment without interrupting production flow.

All settings and functions are controlled via the intuitive touch screen HMI and pass-through is easily enabled/disabled during production. If desired, pass-through mode can also automatically be enabled when the stack becomes empty.

When the stack becomes empty, the operator is notified and a new stack of boards can be placed in the magazine without halting production.

The standard SMEMA communication interface for both preceding and following machines ensures seamless integration into any PCB assembly line.



Technical information:

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|---------------------------|--|
| • Board transport level: | 940 ± 30 mm (37 ± 1.2") |
| • Board length: | 70 - 570 mm (2.6 - 22.4") |
| • Board width: | 50 - 508 mm (2 - 20") |
| • Board thickness: | 0.8 - 3 mm (0.031 - 0.12") |
| • Max. board weight: | 4 kg (8.8 lbs) |
| • Max. stack height: | 200 mm (7.9") |
| • Max. stack weight: | 10 kg (22 lbs) |
| • Voltage: | 100 - 240 VAC, 50/60 Hz |
| • Max. power consumption: | 0.3 kWh |
| • Air supply: | 6-10 bar, 500 l/h (70-140 psi, 0.29 cfm) |
| • SMEMA Interface | |

Options:

- Automatic width adjustment
- See order guide for more options

Order code: Destacker, K-017-2005