

Loader & Unloader

Loader - For loading of PCB from magazine onto production line

Unloader - For unloading of PCB from production line to magazine

Features

- Suitable for SMT, ICT Auto and Manual Insertion lines
- LCD Touch Screen.
- Configurable through the Operator Panel
- Programmable Logic Control
- Power failure and abnormal condition recovery
- Smooth and quiet magazine transfer
- Upper and lower clamps for positive magazine location
- Regulated pusher force
- Fast magazine change time
- SMEMA Interface for communication between machines
- Pusher unit available in other conveying mediums e.g. Flat belt, Polycord



Machine Specifications

Cycle time	6 sec
Magazine change time	30secs (20 sec available)
Capacity	Top tier: 2 magazines Bottom tier: 3 magazines Other arrangement possible
Magazine pitch	10 to 100mm (in step of 10mm)
Offset pitch	Top and bottom magazine pitch configurable through the operator panel Other configuration possible
Reference side	Front or rear as specified
Air requirement	5 to 8 bar / 80 liter/min
Electrical requirement	230VA max (voltage as specified)
Optional Items	Tower light Touch Screen Panel Other sizes available