



## **MYA-2-LUMR Loader/Unloader multi rack**

### **FUNCTION**

**Used for automatic loading/unloading of printed board from an automatic line, especially suitable for automated test equipment. Uses almost any kind of commercial rack. Standard 3 to 12 racks in the queue, on demand.**

### **TECHNICAL FEATURES**

- Racks capacity: N.1 rack on the lifter; N.1?12 racks on the upper and lower conveyor
- Racks transport: chain, fixed width, 400V AC motor, fixed speed
- Max dimensions of the rack: 550 x 500 x 585 mm
- Electric pusher for PCBs insertion into rack
- Pneumatic pusher for PCBs insertion in line
- Programmable pitch control from 10 to 80 mm
- Time-out function on pushers
- No. 1 24V DC driven section, fixed speed
- PCBs transport: ESD flat belt
- Manual width adjustment
- Tower light display
- LCD display for functions and alarms
- Direction of flow: left to right
- Interface: standard SMEMA
- Module length: variable according to racks capacity and type

### **OPTIONS**

- Adaptable for different magazine types / dimensions
- Non-SMEMA interface
- Right-to-left flow direction
- Special ESD finishing
- Any SMEMA cable length
- Motorized width adjusting system
- Automatic width adjusting system with LCD display
- Width adjusting by handwheel
- Painted RAL 7035 panels
- Any nr of racks in the queue, also exceeding 12
- If interfaced to capable equipment, full auto operation driven by test equipment and barcode reader reading rack label to selfadjust machine recipe, pitch, step, width.
- Option: RS232 interface
- Loader function
- Unloader function