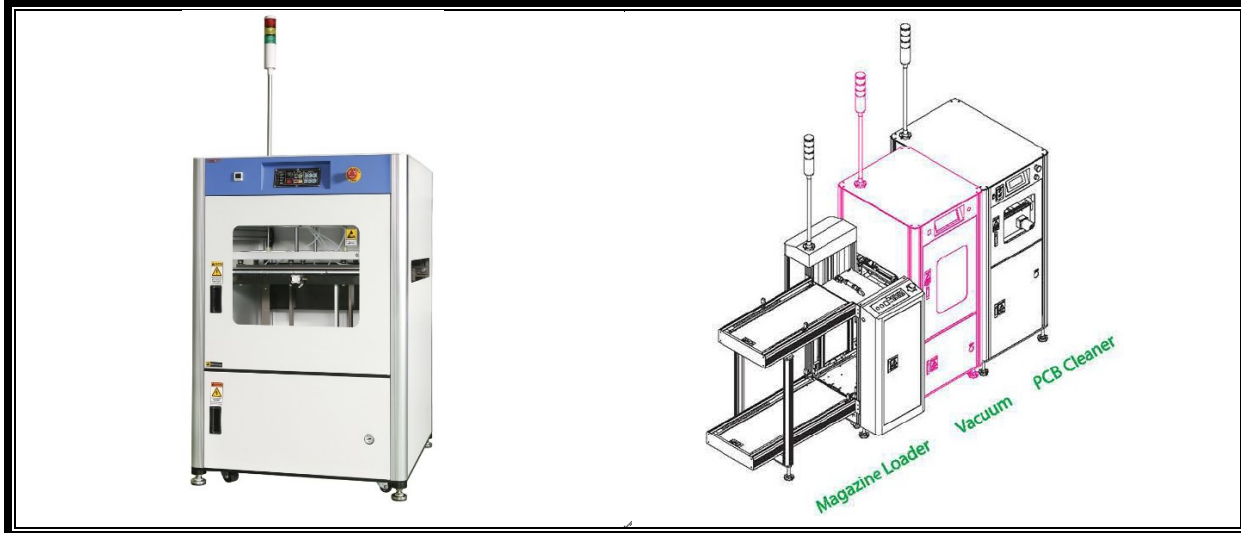


# VACUUM PICK UP LOADER

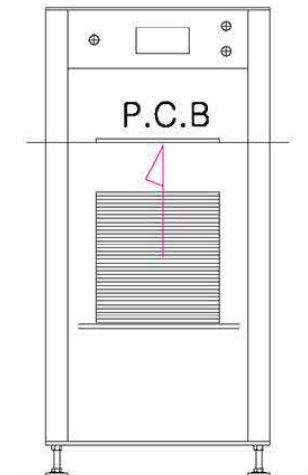


## FEATURES

- SMEMA Interface
- For bare board
- PCBs placed at front
- 3-color LED light tower
- Buzzer
- Safety full cover
- PCB table up-down system for simple operation
- Selectable vacuum pad according to PCB size
- Adjustable suction positions with magnetic system
- Touchscreen
- 3mm edge clearance at conveyor
- Clearance (upper – 25mm / lower – 25mm) at conveyor pass mode

## OPTIONS

- Built in PCB cleaner and ionizer unit
- Conveyor automatic width adjustment
- Conveyor speed control
- CE
- RS-485 communication



## SPECIFICATIONS

| Model    | Type | Max. PCB (L x W) mm | Min. PCB (L x W) mm | Dimension (L x W x H) | Power  | Air (MPa) | Weight (Kg) |
|----------|------|---------------------|---------------------|-----------------------|--------|-----------|-------------|
| AVL-60S  | S    | 330 x 250           | 70 x 60             | 600 x 660 x 1355      | 0.3kVA | 0/5 ± 0.1 | 200         |
| AVL-60Y  | Y    | 440 x 330           |                     | 710 x 740 x 1355      |        |           | 220         |
| AVL-60L  | L    | 530 x 375           |                     | 800 x 795 x 1355      |        |           | 240         |
| AVL-60X  | XL   | 530 x 460           |                     | 820 x 865 x 1355      |        |           | 260         |
| AVL-602X | 2XL  | 610 x 460           |                     | 955 x 865 x 1355      |        |           | 260         |

Custom options available by request