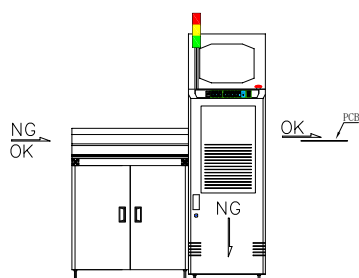
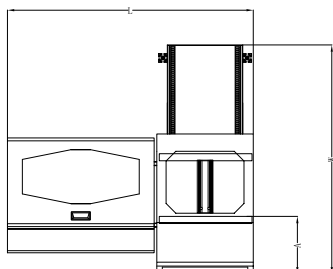


# Multi-Function Magazine Buffer

The single magazine buffer can be used as a mid-line loader or unloader, as a LIFO buffer or as a reject buffer.



## STANDARD FEATURES

- 5 operation modes available:
  - Buffer mode (LIFO)
  - Unload mode
  - Load mode
  - Reject mode
  - By-pass mode
- Pannasonic PLC Program control.
- Selectable pitch settings
- Dual function pusher conveyor
- Towerlight display for machine status
- Additional mgazines buffing capacity available upon request
- Exchange magazine from the rear of the machine.
- Automatic magazine alignment by upper- and lower pneumatic lamping.
- Regulated pressure on attached pneumatic pusher.
- Pusher position adjustable to centre of the magazine.
- SMEMA compatible.

## TECHNICAL SPECIFICATIONS

- Transport height: 950mm  $\pm$ 20mm
- Transfer direction: Left to right
- Operation side: Front of the machine
- Fixed rail: Front of the machine
- Interface: SMEMA
- Conveyer concept: ESD flat belt
- Belt speed: 16m/min
- PCB edge support: 3mm
- Power supply: 230 VAC/50 Hz/1 Ph
- Power consumption: 350VA max. or specify
- Air supply: 4-6 bar
- Air consumption: 15 ltr/min max.
- PCB loading time:  $\pm$ 6 seconds
- Pitch distance: 10.20.30.40mm pitch or specify.
- Max. total magazine weight: 50 kg each  
\* or specify

## OPTIONS

- Additional magazine capacity.
- Servo drive upgrade for shortened cycle time and allowed FIFO mode.
- Other options available on request.

	STA250M	STA330L	STA390LL	STA460XL
Machine Dimension (L x W x H)	1245 x 1175 x 1600	1460 x 1258 x 1600	1635 x 1450 x 1600	1635 x 1530 x 1600
Weight	140kg	200kg	240kg	280kg
PCB length	50mm - 330mm	50mm - 445mm	50mm - 530mm	50mm - 530mm
PCB width	50mm - 250mm	50mm - 330mm	50mm - 390mm	50mm - 460mm
PCB Thinckness	0.6mm - 4.5mm	0.6mm - 4.5mm	0.6mm - 4.5mm	0.6mm - 4.5mm
Magazine Dimensions (max.)	355 x 320 x 563	460 x 400 x 563	535 x 460 x 570	535 x 530 x 570
Fixed rail to front dimension(A)	270mm	270mm	270mm	270mm

\* Customized is available