



\*Above is enclosed type

## MULTI MAGAZINE UNLOADER

The unit provides automatic magazine change-over for continuous line unloading. PCB's are collected from an upstream pusher conveyor and pushed into the magazine. Full magazines are off loaded at an ergonomic low level.

Enclosed Profile



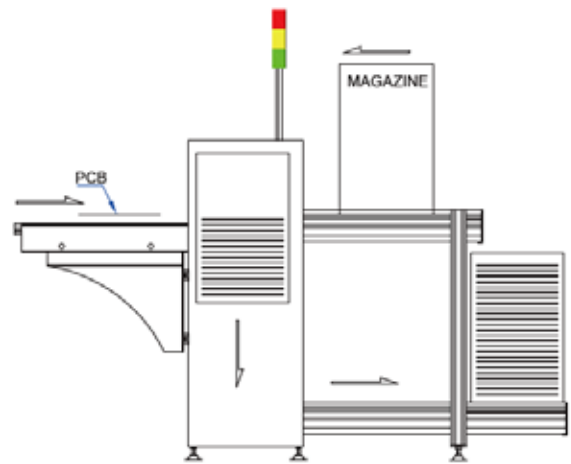
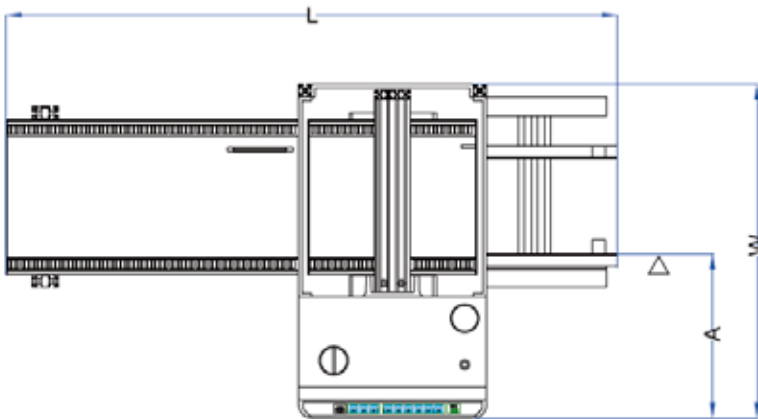
### Standard Features

- Panasonic PLC Program control.
- Selectable pitch settings.
- Towerlight display for machine status.
- Automatic magazine change-over
- Flexible platform to suit standard magazines.
- Conveyor width adjustment using hand crank.
- Regulated pressure on attached pneumatic pusher.
- Pusher position adjustable to centre of the magazine.
- User friendly "soft touch" LED membrane control panel.
- SMEMA compatible.

### Technical Specifications

<b>Transport height:</b>	950mm ±30mm
<b>Transfer direction:</b>	Left to right
<b>Operation side:</b>	Front of the machine
<b>Fixed rail:</b>	Front of the machine
<b>Interface:</b>	SMEMA
<b>Conveyer concept:</b>	ESD belt (round or flat)
<b>Belt speed:</b>	16m /min
<b>PCB edge support:</b>	3mm
<b>Components clearance:</b>	Top 30 mm, bottom 30 mm (depends on pitch)

- Power supply:** 230 VAC/50 Hz/1 Ph  
**Power consumption:** 350VA max. or specify  
**Air supply:** ±6 bar  
**Air consumption:** 10 ltr/min max.  
**PCB unloading time:** ±6 seconds  
**Pitch distance:** 10.20.30.40mm pitch or specify.  
**Magazine change-over time:** ± 30 seconds  
**Total number of magazines:** \* 1 mgazine on the lifter platform.  
 \* 1 empty magazine on the upper magazine conveyor  
 \* 2 full magazines on the lower magazine conveyor \* or specify



## Options

- Additional magazine capacity.
- Touchscreen instead of button panel.
- Enclosed construction improve level of safety.
- Width adjustable magazine conveyor(s).
- Other options available on request.

	ULDB250M	ULDB330L	ULDB390LL	ULDB460XL
Machine Dimension (L x W x H)	1930 x 760 x 1250	2220 x 845 x 1250	2660 x 909 x 1250	2660 x 979 x 1250
Weight	160kg	190kg	230kg	260kg
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)	364mm	364mm	364mm	364mm

\* Customization is available