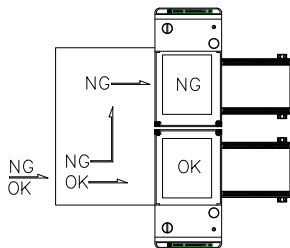
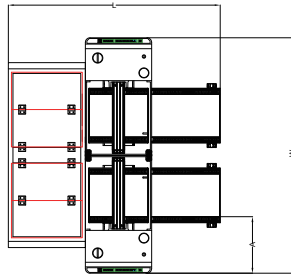
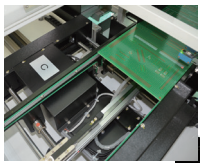


NG/OK Magazine Unloader

The PCB's are collected from upstream machine onto a shuttle conveyor and pushed into designated magazine. Shuttle conveyor moves sideways between upstream machine and magazines.



STANDARD FEATURES

- Panasonic PLC Program control.
- Selectable pitch settings
- Good or bad board separation.
- Unique guide rail driven positioning of shuttle conveyor.
- Towerlight display for machine status.
- Additional magazines buffering capacity available upon request.
- Conveyor width adjustment using hand wheel.
- Automatic magazine alignment by upper- and lower pneumatic lamping.
- Regulated pressure on attached pneumatic pusher.
- User friendly "soft touch" LED membrane control panel.
- Pusher position adjustable to centre of the magazine.
- SMEMA compatible.

TECHNICAL SPECIFICATIONS

- Transport height: 950mm ±30mm
- Transfer direction: Left to right
- Operation side: Front of the machine
- Fixed rail: Front of the machine
- Interface: SMEMA
- Conveyor concept: ESD flat belt
- Belt speed: 16m/min
- PCB edge support: 3mm
- Components clearance: Top 30 mm, bottom 30 mm (depends on pitch)
- Power supply: 230 VAC/50 Hz/1 Ph
- Power consumption: 500VA max. or specify
- Air supply: 4-6 bar
- Air consumption: 10 ltr/min max.
- PCB unloading time: ± 10 seconds
- Magazine change-over time: ± 30 seconds
- Pitch distance: 10.20.30.40mm pitch or specify.
- Max. total magazine weight: 50 kg each
* or specify

OPTIONS

- Automatic width adjustment for shuttle conveyor.
- Additional magazine capacity.
- Touchscreen instead of button panel.
- Enclosed construction improve level of safety.
- Other options available on request

	ULDC250M	ULDC330L	ULDC390LL	ULDC460XL
Machine Dimension (L x W x H)	1400 x 1550 x 1250	1850 x 1780 x 1250	2100 x 1860 x 1250	2100 x 2000 x 1250
Weight	220kg	320kg	380kg	400kg
PCB length	50mm - 330mm	50mm - 445mm	50mm - 530mm	50mm - 530mm
PCB width	50mm - 250mm	50mm - 330mm	50mm - 390mm	50mm - 460mm
PCB Thickness	0.6mm - 4.5mm	0.6mm - 4.5mm	0.6mm - 4.5mm	0.6mm - 4.5mm
Magazine Dimensions (max.)	355 x 320 x 560	460 x 400 x 560	535 x 460 x 570	535 x 530 x 570
Fixed rail to front dimension(A)	367mm	367mm	367mm	367mm

* Customization is available