

SOUTHERN SLD330D PCB Magazine Loader

Description

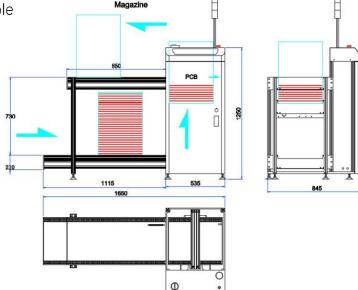
This unit is used for loading of PCBs from the production line.

Features

Can be applied to 2 different sizes of racks Sturdy and stable design User friendly 'soft touch' LED membrane control panel Pneumatic clamps provided for magazine alignment Pneumatic pusher's pressure regulated High throughput with short magazine change-over time

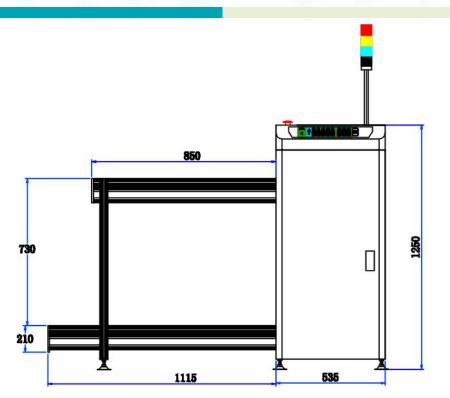
SMEMA compatible

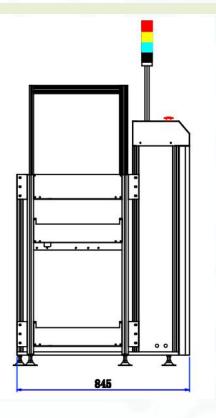
Schematic

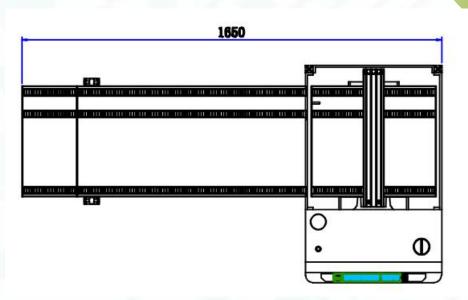












Model	Magazine Dimension (L*W*H.MM)	PCB size(MM)	Weight(KG)	Rack size(L*W*H.MM)
SLD330D	1650*845*1250	50*50-460*330	200KG	460*400*565
		50*50-350*250		355*320*565



- 1) Special aluminum profile guide rail and special Chidori plastic chain
- 2) 120W Taiwan-made brake motor is driven by a ball screw to make Magazine step up and down
- 3) The transmission motor adopts a 15W fixed-speed motor produced in Taiwan.
- 4) Pneumatic clamp structure.
- 5) The size of the magazine is(L)355*(W)320*(H)565mm/L460*W400*565mm
- 6) PCB MAX size: (L)350*(W)250mm/L450*W330
- 7) Direction: L→R/R→L
- 8) Step select: 10,20,30,40 mm or specify
- 9) Transmission height H=920±30
- 10) PLC programmable controller control
- 11) With automatic loader function
- 12) The operation control panel is a touch screen;
- 13) Pneumatic components (the position of the push plate cylinder is adjusted with a screw rod)
- 14) Power supply: 220V 50HZ
- 15) Air source: 0.4-0.6MPa
- 16) The number of fully loaded storage boards: 50PCS
- 17) One set of electric control box



SOUTHERN MACHINERY SULD330D PCB Magazine Unloader

Description

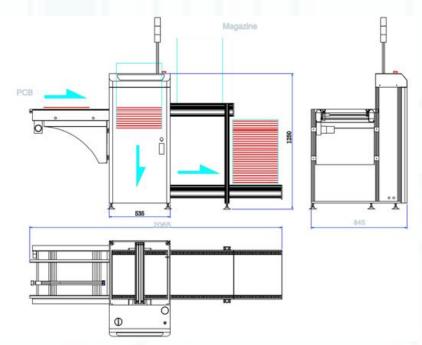
This unit is used for unloading of PCBs from the production line.

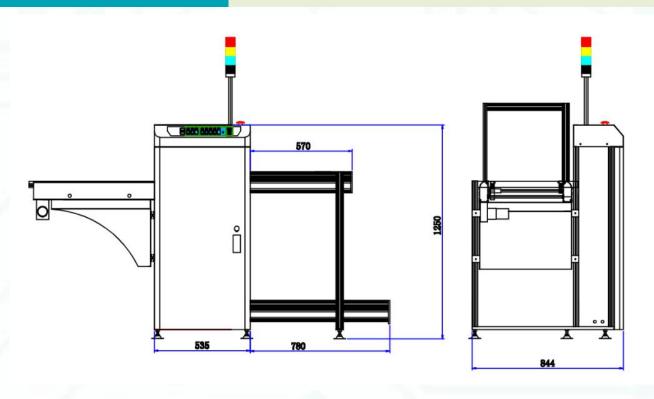
Features

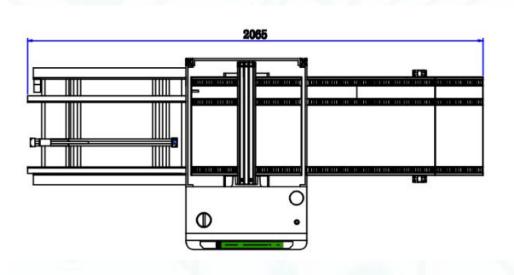
Can be applied to 2 different sizes of racks Sturdy and stable design Magazine quantity: upper 1pc, bottom 1pc. Tank Replacement time: about 30 seconds or specify Barometic pressure from 4-6 bar, up to 10/min Flexible platform to suit standard magazines. Regulated pressure on attached pneumatic pusher. Pusher position adjustable to centre of the magazine. User friendly "soft touch" LED membrane controlpanel. SMEMA compatible



Schematic







Model	Dimension (L*W*H.MM)	PCB size(MM)	Weight(KG)	Rack size(L*W*H.MM)
SULD330D	2065*844*1250	50*50-460*330	220KG	460*400*565
		50*50-350*250		355*320*565



- 1) Special aluminum profile guide rail and special Chidori plastic chain
- 2) 120W Taiwan-made brake motor is driven by a ball screw to make Magazine step up and down
- 3) The transmission motor adopts a 15W fixed-speed motor produced in Taiwan.
- 4) 5) Pneumatic clamp structure. Comes with 0.8M receiving board structure
- 5) The size of the magazine is(L)355*(W)320*(H)565mm/L460*W400*565mm
- 6) PCB MAX size: (L)350*(W)250mm/L450*W330
- 7) Direction: L→R/R→L
- 8) Step select: 10,20,30,40 mm or specify
- 9) Transmission height H=920±30
- 10) PLC programmable controller control
- 11) With automatic receiving PCB board function
- 12) The operation control panel is a touch screen;
- 13) Pneumatic components (the position of the push plate cylinder is adjusted with a screw rod)
- 14) Power supply: 220V 50HZ
- 15) Air source: 0.4-0.6MPa
- 16) The number of fully loaded storage boards: 50PCS
- 17) One set of electric control box



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