

# Magazine PCB Loader

## Features

1. Sturdy and stable Design.
2. In house design control board.
3. User friendly 'soft touch' LED membrane control panel.
4. Pressure regulated on pusher's to prevent board damage.
5. Three points pneumatic clamping to align and secure magazine in position.
6. Self diagnostic Error Code display.
7. The pusher position can be adjust according to PCB thickness.
8. Used wear resistant cable to prevent intermittent problem.
9. SMEMA compatible



## Technical Parameter

Description	Used for loading & unloading PCBs from the Magazine
No. of Magazine	Upper Conveyor: 1; Lower Conveyor: 2
Time Feed PCB	Approx. 6 seconds or Specify
Magazine Change Time	Approx. 30 seconds or Specify
Indexing Pitch	10, 20, 30, 40mm or specify
Power Source	220VAC 50/60HZ
Air Pressure & Consume	4-6 bar, 10ltr/min max.
PCB Thickness	0.6mm min.

## Specification

Machine	Model	Size	Dimension (L x W x H) (mm)	Effective PCB Size (L x W) (mm)	Weight ( KG )	Rack size
Loader	SMB-1A101M	M	1330x765x1250	50x50-330x250	140	355x320x560
	SMB-1A102L	L	1650x845x1250	50x50-445x330	180	460x400x560
	SMB-1A203LL	LL	1800x909x1250	50x50-530x390	220	535x460x570
	SMB-1A202XL	XL	1800x970x1250	50x50-530x460	240	535x530x570
Compact up trigger	SMB-1D101M	M	850*765*1250	50x50-330x250	130	355x320x560
	SMB-1D101L	L	1100*845*1250	50x50-445x330	160	460x400x560
	SMB-1D101LL	LL	1450*909*1250	50x50-530x390	190	535x460x570
	SMB-1D101XL	XL	1450*970*1250	50x50-530x460	210	535x530x570