

# MLL VI Multi Magazine Line Loader



- Reliable PCB line loader with integrated magazine changer
- Ideal for fast running lines
- Silent operation
- Lean design - optimized footprint
- User friendly interface - LCD
- Easy reconfiguration
- Integrated diagnostic tool
- Welded steel frame



# MLL VI

## Multi Magazine Line Loader

### PCB Specification (based on standard magazine type CAB 703)

PCB Width:	50 - 310 mm
PCB Length:	50 - 387 mm
PCB Thickness:	0.4 - 4 mm
Height of Components (Top Side):	max. 100 mm
Height of Components (Bottom Side):	max. 25 mm
PCB Weight:	2.5 kg

### Technical Specification

Standard Magazine Type:	CAB 703
Number of Magazines:	6 (3 + 2 + 1)
Lift Velocity:	5 and 150 mm/s (0.2 and 5.9"/s)
Lift Height Positioning:	±0.3 mm
Fix Side Accuracy:	±0.1 mm
Pitch	10 mm programmable
PCB Exchange Time:	6 sec
Magazine Exchange Time:	30 sec
PCB Edge Support:	2.5 - 5 mm
Transport Height:	860 ± 80 mm
Transport Direction:	L -> R, R -> L (to be specified at time of order)
Energy Requirements:	230 ± 10%, 50Hz - 110V ± 10%, 60 Hz - 400 VA
Compressed Air:	5-7 bar, 80 l/min, according to DIN ISO 8573 3.4.5
Color:	RAL 7035
Dimensions (L x D x H):	2,200 x 690 x 1,840 mm
Weight:	325 kg
Control Unit:	Omron
Standards:	CE Approved
Interface:	SMEMA

### Options

Automatic width adjustment	
Bus system	RS 232 / RS 485, Ethernet
SMEMA Specific	Siemens, SMPI, Fuji, Panasonic, Sanyo
Other magazine types	Mikiplastic
Electrical width adjustment	
Electrical pusher	
Pressure controlled pusher	
Open / Close mechanism	
Bottom clamping	
Different transport heights	930 - 1,000 mm / 990 - 1,100 mm / 1,020 - 1,170 mm
Automatic switch between 2 magazine types	

#### ■ IPTE

Geleenlaan 5  
3600 Genk  
Belgium  
Tel: +32 (0)89 623 000  
Fax: +32 (0)89 623 010  
Email: info@ipte.com

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