

PCB Multi-Rack Loader / LP Mehrfach-Magazin Belader

- PCB from rack to next machine
LP vom Magazin zur nachfolg. Station
- Rack-Exchanger 2-1-2
Magazinwechseleinrichtung 2-1-2
- 8 free programmable rack parameter
8 freiprogrammierbare Magazinparameter



PCB Dimension [mm] / LP-Abmaße		Option
Length	100 - 447	535
Width	50 - 410	50 - 460
Thickness	0,8 - 3,0	
height top	50	on request
" bottom	70	(x)
PCB -Edge	3	
Transport height	950 +/-45	

Machine Dim. [mm] / Masch.-Abmaße		Option
Length (front)	~ 1720	
Width (depth)	~ 2620	
Height	~ 1605	
Weight	~ 275 kg	

Materials / Material		Option
Main Structure	Sheet metal	
Color	RAL 7035	
Transp. Sheet	ESD - Polycarbonate	

Belt conveyor / Förderband		Option
DC-Motor	Speed-regulator	
Belt	flat, antistatic	

Pusher / Ausschieber		Option
DC-Motor	Speed-regulator pull / push	

Rack / Magazin		Option
Type [CAB]	701-704	others
Qty. Rack	2-1-2	x on req.

PCB Capacity / LP Kapazität		Option
Qty. Conv.	1	
Qty. Rack	up to 50	

Operator panel / Bedienung		Option
HMI panel	Display	Push button Light-Switch

Supply and Connections / Anschlüsse		Option
Voltage	230V 1L N PE 50Hz	
Power	200 W	
Interface	SMEMA	add. / others
Air pressure / Druckluft	0,5 MPa	stopper

Rack axis / Magazinachse		Option
Timing belt / Zahnriemen	1 Rack axis. Freq.inverter AC-Motor Encoder	

Width adjustment / Breitenverstellung		Option
Pusher / Ausschieber	manual	automatic
Belt conveyor / Förderband	manual	automatic

PLC / SPS		Option
System	Siemens S7-xxx	Line-PC Network

Miscellaneous / Sonstiges		Option
Buzzer / Ton	Yes / Ja	

Additional Options / zusätzliche Optionen:

- Transport flow direction from right to left
- Additional Board sensor
- Ultrasonic Board sensor
- Signal light tower 1 lamp
- Signal light tower 2 lamps

- Machine extension - add. belt conveyor
- Automatic width adjustment for extension
- Additional Safety / Interlock switch
- Stopper
- Safety panel

Functional principle, layout dimensions Funktionsprinzip, Grundriss Abmaße

- Push PCB from rack and transport via conveyor to next machine

LP aus dem Magazin auf ein Förderband schieben und zur nächsten Maschine transportieren

- Conveyor or Destacker required for safety.

Förderband oder Entstapler aus Sicherheitsgründen erforderlich.

