

PCB Multi-Rack Loader / LP Mehrfach-Magazin Belader

- PCB from rack to next machine
LP vom Magazin zur nachfolgenden Maschine
- Rack-Exchanger
Magazinwechseleinrichtung
- 8 free programmable rack parameter
8 frei programmierbare 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	50	(x)
PCB -Edge	3	
Transport height	950 +/-45	

Machine Dimension [mm] / Masch.-Abmaße		Option
Length (front)	~2400	up to 4000
Width (depth)	1020	1100
Height	1815 + light tower	
Weight	~350 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	250 W	
Interface	SMEMA	add. / others
Air pressure / Druckluft	0,5 MPa	stopper

Rack axis / Magazinachse		Option
Timing Belt	1 Rack axis. Freq.inverter AC-Motor Encoder	2 or more

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

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

Miscellaneous / Sonstiges		Option
Buzzer / Ton		as option

Additional Options / zusätzliche Optionen:

- Transport flow direction from right to left
- Additional Board sensor
- Ultrasonic Board sensor
- Signal light tower 1-3 lamp(s)
- 90° Rack-Exchanger

- Conveyor extension
- Automatic width adjustment for extension
- Additional safety/interlock switch
- Safety panel and safety switch rail

Layout dimensions Grundriss Abmaße

- PCB Loader with rack exchanger on two levels
(2 unworked 1 in progress ,2 finished)
- LP Belader mit Magazinwechseinrichtung auf zwei Ebenen
(2 unbearbeitet, 1 in Bearbeitung, 2 fertig bearbeitet)

