

## PCB Buffer / LP-Puffer (FIFO/LIFO)

- Modes: LIFO, FIFO, (PASS/FAIL-Buffer)  
Betriebsarten: LIFO, FIFO, (i.O./ni.O.-Puffer)
- Belt register, 50 (75) belts on top of each other  
Riemenregister, 50 (75) Riemen übereinander
- Fast positioning conveyor lift  
Schnell positionierender Förderband-Lift
- Distance belt to belt on top of each other 25mm  
Abstand übereinander liegender Bänder 25mm



PCB Dimension [mm] / LP-Abmaße		Option
Length	100 - 447	on request
Width	50 - 410	on request
Thickness	0,8 - 2,5	
height top	up to 47	on request
" bottom	up to 47	on request
PCB -Edge	3	
Transport height	950 +/-45	

Machine Dimension [mm] / Masch.-Abmaße		Option
Length (front)	1070	
Width (depth)	1100	
Height	1812 BRB50	2337 BRB75
Weight	320kg	390 kg

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

Belt conveyor / Förderband		Option
DC-Motor	Speed-regulator seperate in/out	
Belt	antistatic	

PCB Capacity / LP Kapazität		Option
Qty. Conv.	25	

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

Supply and Connections / Anschlüsse		Option
Voltage	230V 1L N PE 50Hz	
Power	170 W	
Interface	SMEMA	add. / others
Air pressure / Druckluft	0,5 MPa	

Conv.-lift axis / Liftband-Achse		Option
Timing belt / Zahnriemen	1 Rack axis. Freq.inverter AC-Motor Encoder	

Pneumatik / Pneumatic		Option
Belt drive cone gear clutch	0,5 Mpa	

Width adjustment / Breitenverstellung		Option
Belt register	manual	automatic
Conveyor on lifter	manual	automatic

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

Miscellaneous / Sonstiges		Option
Buzzer / Ton	no	yes

### Additional Options / zusätzliche Optionen:

- Transport flow direction from right to left

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

## Functional principle, layout dimensions Funktionsprinzip, Grundriss Abmaße

- PCB Buffer as LIFO or FIFO with belt register and positioning lift conveyor  
LP Puffer als LIFO oder FIFO mit Förderband-Register und Positionierungslift mit Band

