

## PCB Turn Unit / LP Drehstation

- Different in- / outfeed speed adjustable  
Unterschiedliche Ein- /Auslaufgeschw. einstellb.
- L or T type  
Ausführung als L oder T
- Turn movement 90° or 180° and if so linear stroke  
90° oder 180° Drehbewegung und ggf. Linearhub



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

Machine Dimension [mm] / Masch.-Abmaße		Option
Length (front)	900	
Width (depth)	900	
Height	1050	
Weight	160 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	flat, antistatic	

PCB Capacity / LP Kapazität		Option
Qty. Conv.	1	

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

Supply and Connections / Anschlüsse			Option
Voltage	230V 1L N PE 50Hz		
Power	120 W		
Interface	SMEMA		add. / others
Air pressure	Shutter option		0,5 MPa

Width adjustment / Breitenverstellung		Option
Belt	manual	automatic

Turn Drive Unit / Drehantrieb	
L-Type	Freq. Inv., AC motor
T-Type	Stepper

Linear Drive Unit / Linearantrieb	
DC-Motor	Speed-regulator

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

Miscellaneous / Sonstiges			Option
Buzzer / Ton	Yes / Ja		
Stopper	No / Nein		Pneumatic
Shutter	No / Nein		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
- Different Variants L and T types

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

## Functional principle Funktionsprinzip

- Variants / Varianten  
L and T types

