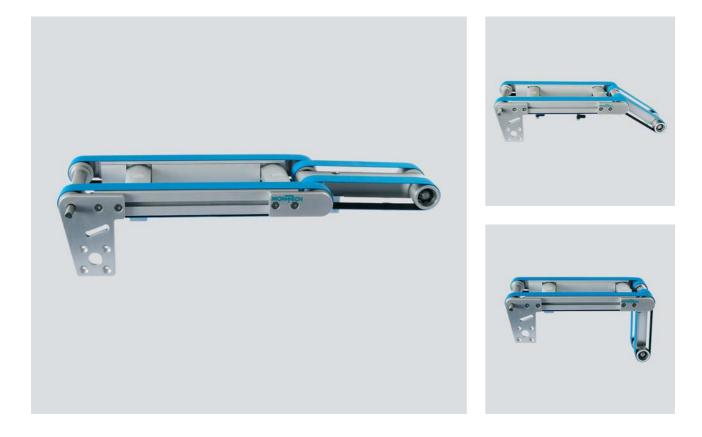


SWIVELING CONVEYOR SOLTB-S 90° / 30°

(for loading and unloading carriers)

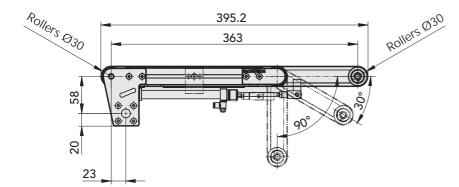


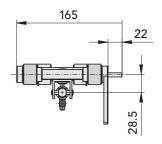
With the Swiveling Conveyor SOLTB-S 90° and SOLTB-S 30° can wafer, solar cells or similar products be removed from a carrier, in order to supply the production line.

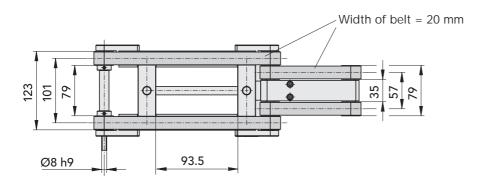
The SOLTB-S finds further applications in loading carrier, or in addition, to removing incorrect products in the line.

ADVANTAGES:

- > Pivot angle 0/90° 0/30°
- > Left-side or right-side drive upon request
- Include drive components for Neugart gearhead PLE-40 (gear shafts Ø10 h7) Maxon gearhead GP 32 A (gear shafts Ø6^{-0.004}_{-0.015})







SWIVELING CONVEYOR SOLTB-S 90° / 30° - TECHNICAL DATA

| Pivot angle | [°] | 0/90 | 0/30 |
|--------------------------------------|--------------------------------------|---|-------------------------|
| Piston diam. / piston rod diameter | [mm] | 12 / 6 | |
| Weight | [kg] | 2.0 | |
| Required drive torque | [Nm] | 0.5 | |
| Operating pressure | [bar] | 3-6 | |
| Driving medium | | air unoiled, filtered to 5 μm , dew point < 6°C | |
| End stop absorption | | keine | |
| Check of end positions 0°/90° 0°/30° | | inductive proximity switches (not included in delivery scope) | |
| Pneumatic connection | [mm] | hose-Ø 4 | |
| Speed control | | adjustable exhaust air flow control valves | |
| Noise pressure level | [dBA] | < 60 | |
| Motor (motor bracket) prepared for | pracket) prepared for Neugart gearhe | | , Maxon gearhead GP32 A |
| Ambient conditions: temperature | [°C] | 10 t | o 40 |
| rel. humidity | | <95% (without condensation) | |
| air purity | | normal workshop atmosphere | |
| Warranty period | | 2 years from the date of delivery | |
| Installation position | | horizontal | |



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