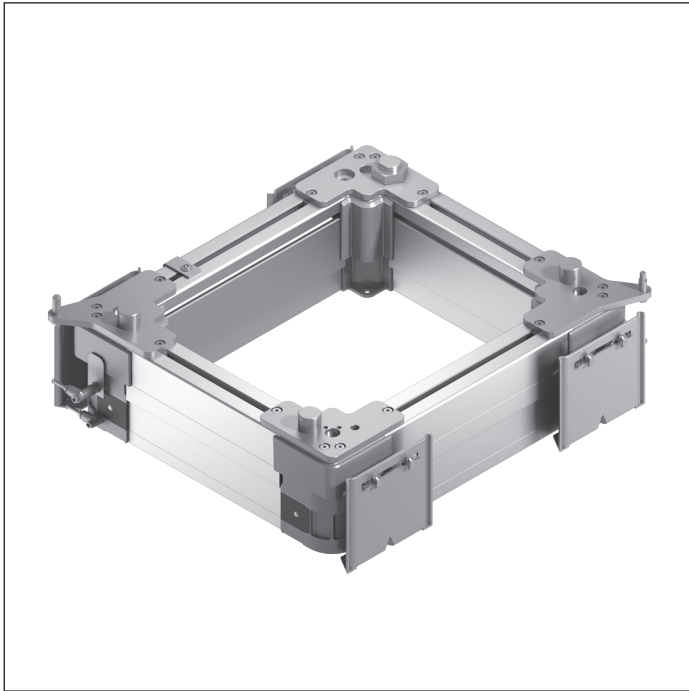
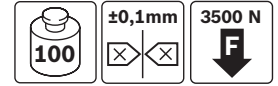


PE 2/X positioning unit



- ▶ To position a workpiece pallet in a manual/automatic processing station
- ▶ Positioning accuracy up to ± 0.1 mm when assembled on a separate machine frame
- ▶ WT lift above transportation level, approx. 9 mm
- ▶ Positioning via the PE 2 positioning pins and the positioning bushings on the WT 2 workpiece pallet
- ▶ Mounting holes on lift frame as an optional fastening point for a separate machine frame
- ▶ Suitable for mounting on an ST 2/... section with a profile width of 45 mm or an ST 2/...-H section with a profile width of 50 mm
- ▶ Can be combined with WT 2 and WT 2/F workpiece pallets

Accessories

Required accessories

- ▶ VE 2/... stop gate, see p. 8-4

Delivery notes

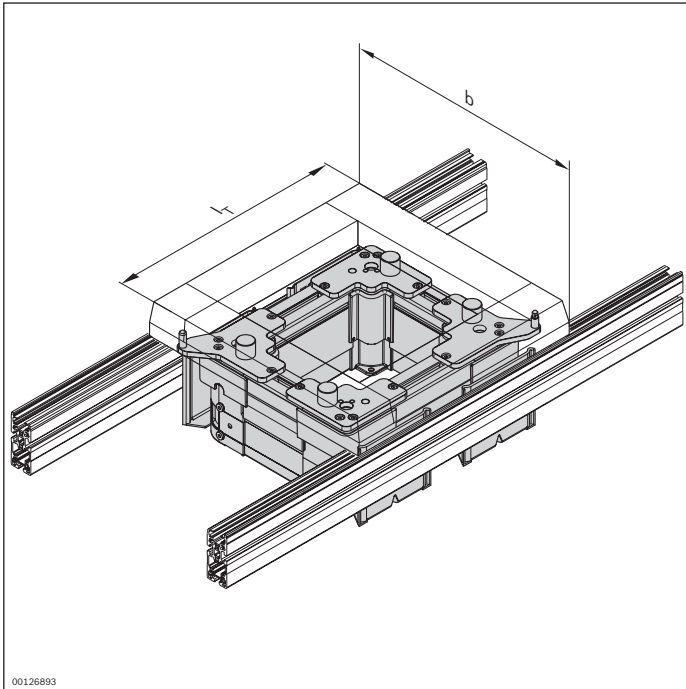
Scope of delivery

- ▶ Incl. fastening material
- ▶ Switch bracket for mounting M12 sensors for top position sensing

Condition on delivery

- ▶ Fully assembled

Ordering information



Material number		3842998324
b (mm)	Track width in direction of transport	480; 640; 800; 1040; 1200 480 ... 1200 ¹
l _T (mm)	Length in direction of transport	480; 640; 800; 1040; 1200 480 ... 1200 ¹
w x l _d (mm x mm)	Combination options	480 x 480; 640; 800 640 x 480; 640; 800 800 x 480; 640; 800; 1040; 1200 1040 x 640; 800; 1040; 1200; 1200 x 800; 1040; 1200 480 ... 1200 x 480 ... 1200

¹⁾ Individual width variants available

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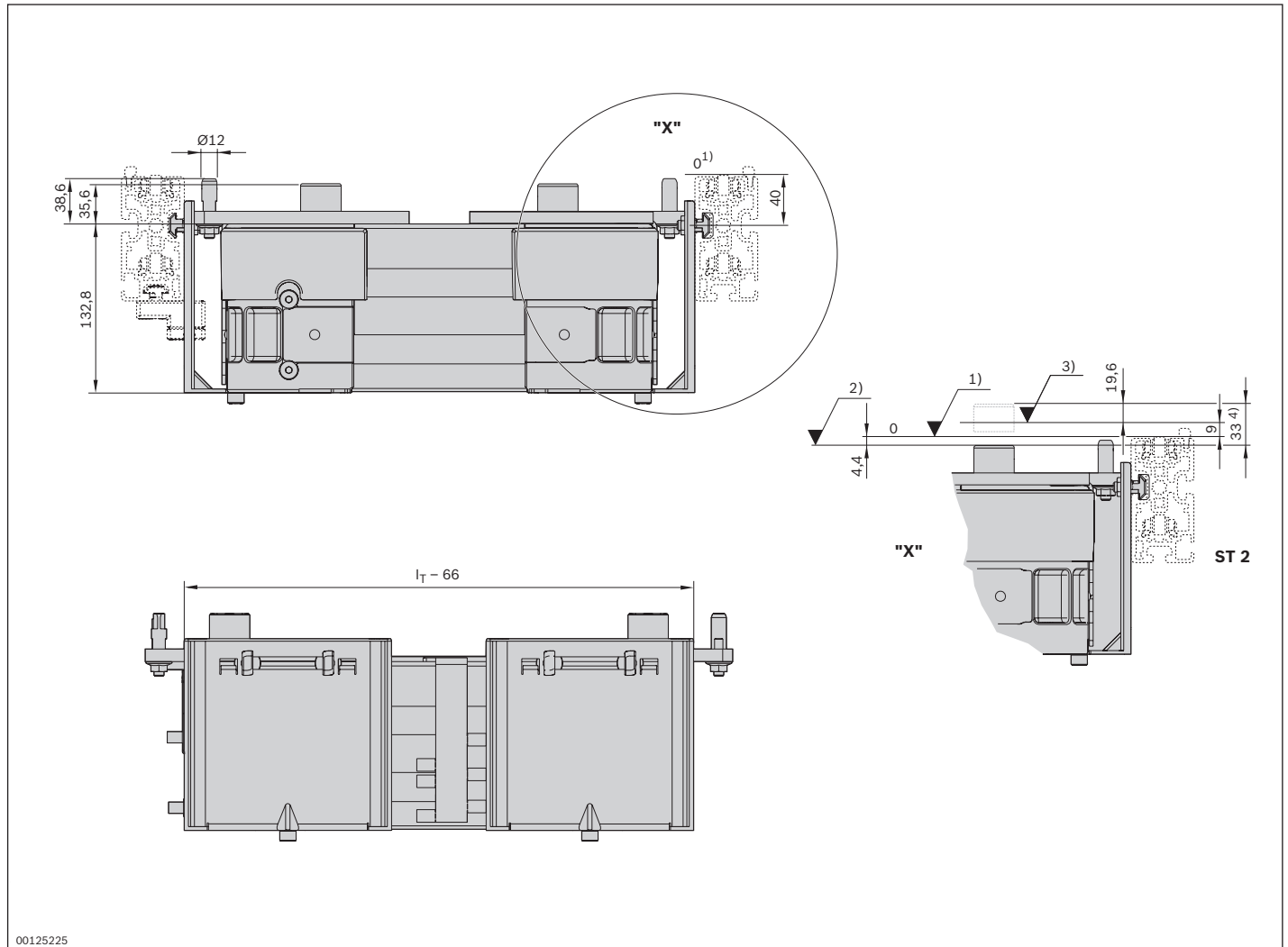
Technical data

Material number		3842998324	
Load			
Max. total workpiece pallet weight	m _G	kg	100
Features			
ESD			Yes
Additional information			
Required compressed air connection	p	bar	4 ... 6
Pneumatic connector	∅	mm	8
WT lift above conveying level		mm	9
Repeat accuracy ¹		mm	±0.1
Permissible vertical process forces ²		N	3500

¹ When assembled on a separate machine frame

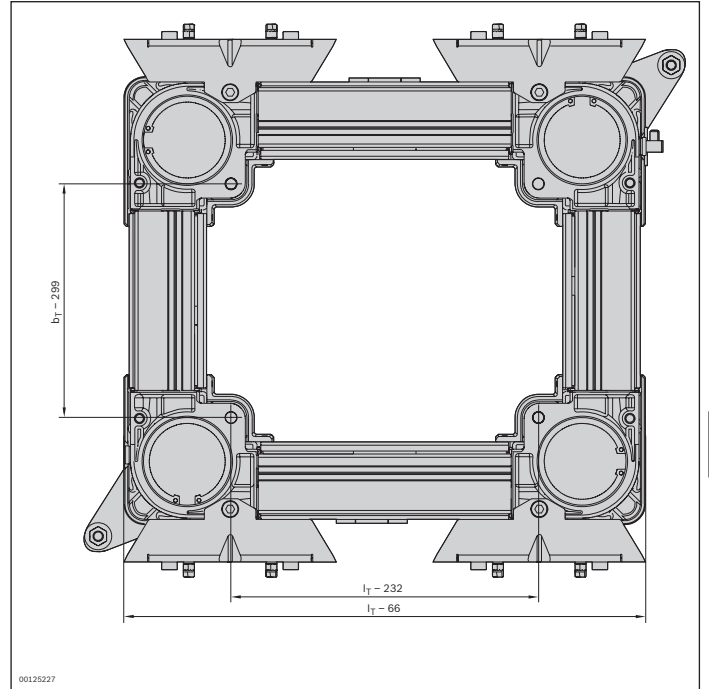
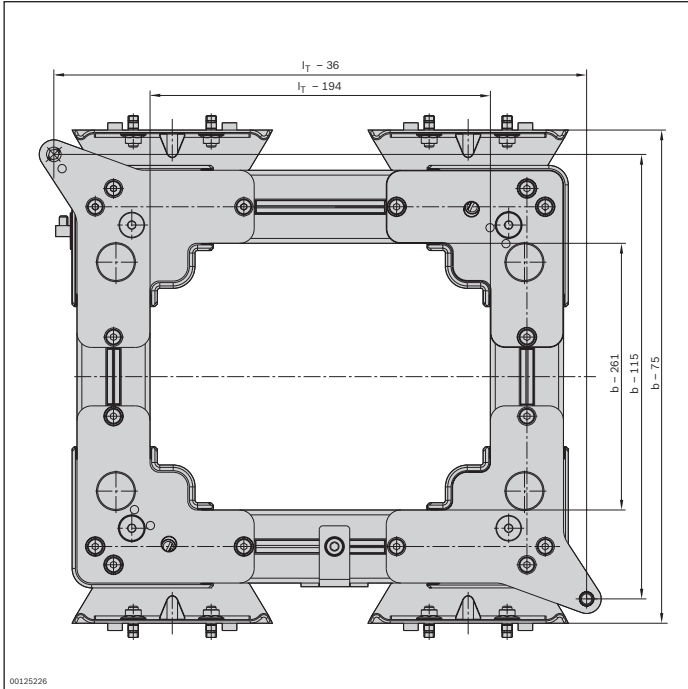
² Incl. WT 2

Dimensions

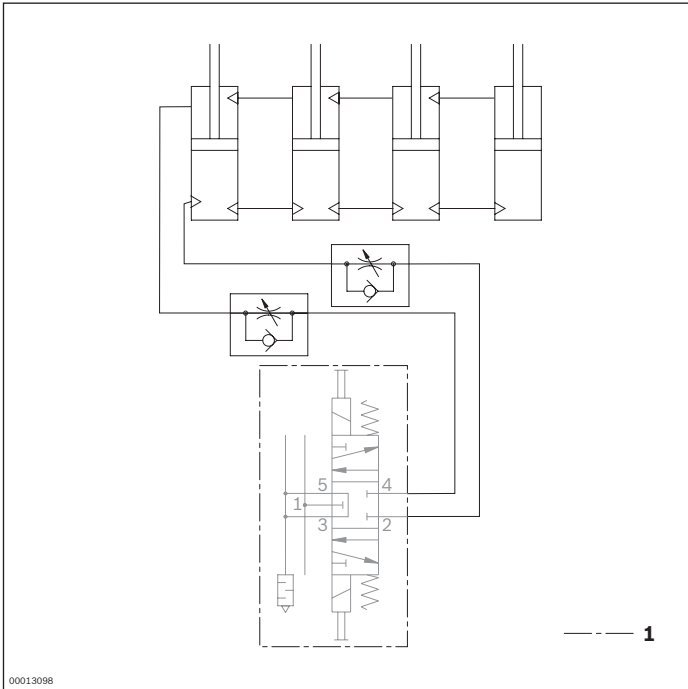


- 1) ST 2 conveyor level
- 2) PE 2/X, lower position: 4.4 mm below ST 2 conveyor level
- 3) PE 2/X, upper position: 9 mm above ST 2 conveyor level
- 4) Total stroke 33 mm

Dimensions



Circuit diagrams



1 Not included in delivery