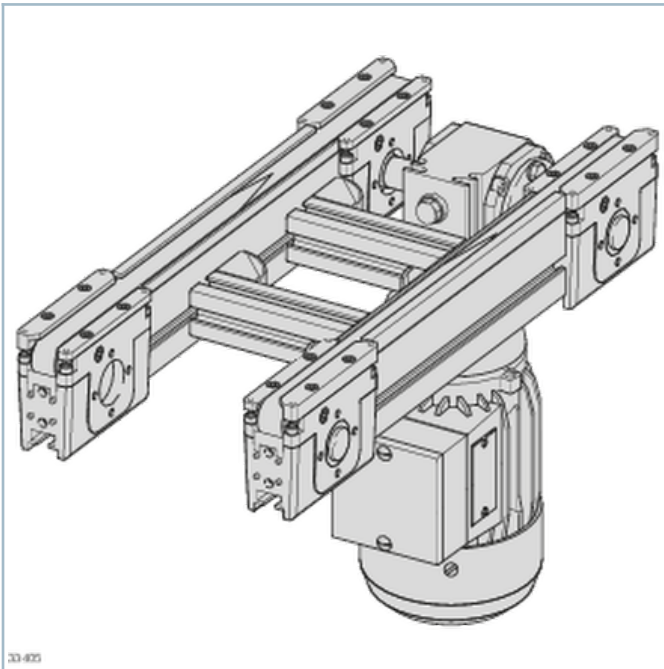


Belt Section BS 1/T

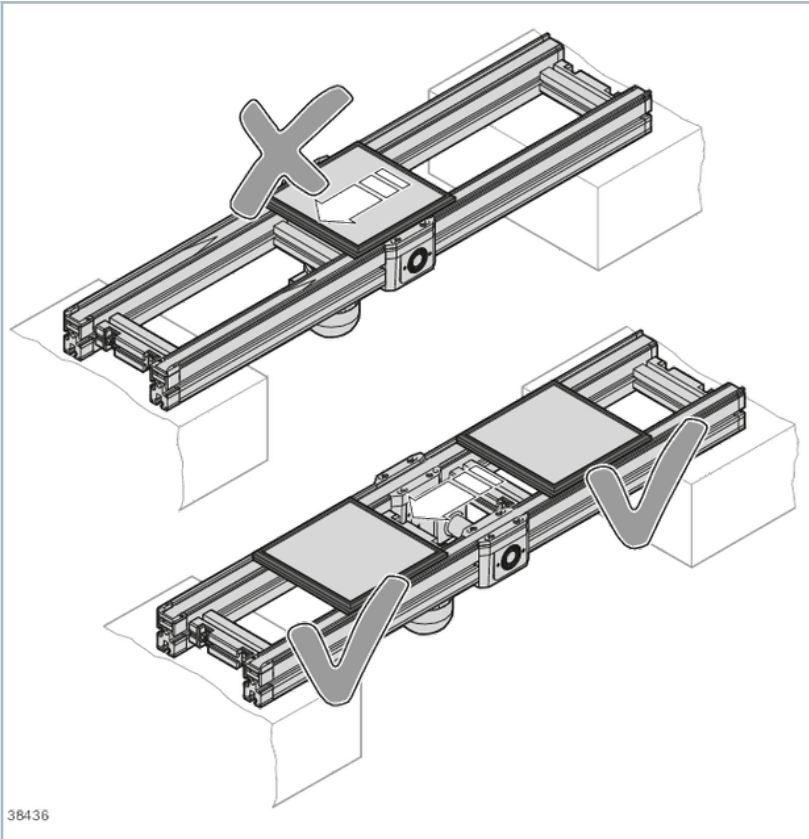


- Ready for operation conveyor section with own drive. Motor mounting right (MA = R), left (MA = L), with track width $b = 160$ mm also central (MA = M)
- Section loads up to 30 kg in accumulation operation
- Conveyor medium: Toothed belt with mesh top, suitable for use in an EPA

 Assembly instructions

- On the return unit, a curve KE 1/O-90 or KE 1/O-180 can be driven via an attachment kit (attachment kit included in the KE 1/O scope of delivery)
- Depending on the length, the BS 1/T is delivered with two, three or four cross connectors
- Motor connection optionally with cable/plug (AT = S) or terminal box (AT = K)
- Longitudinal conveying of the workpiece pallet with segmented conveyor sections of up to 5000 mm
- Drive of curves KE 1/O-90 or KE 1/O-180 possible via the return unit side
- Special models on request

Product description



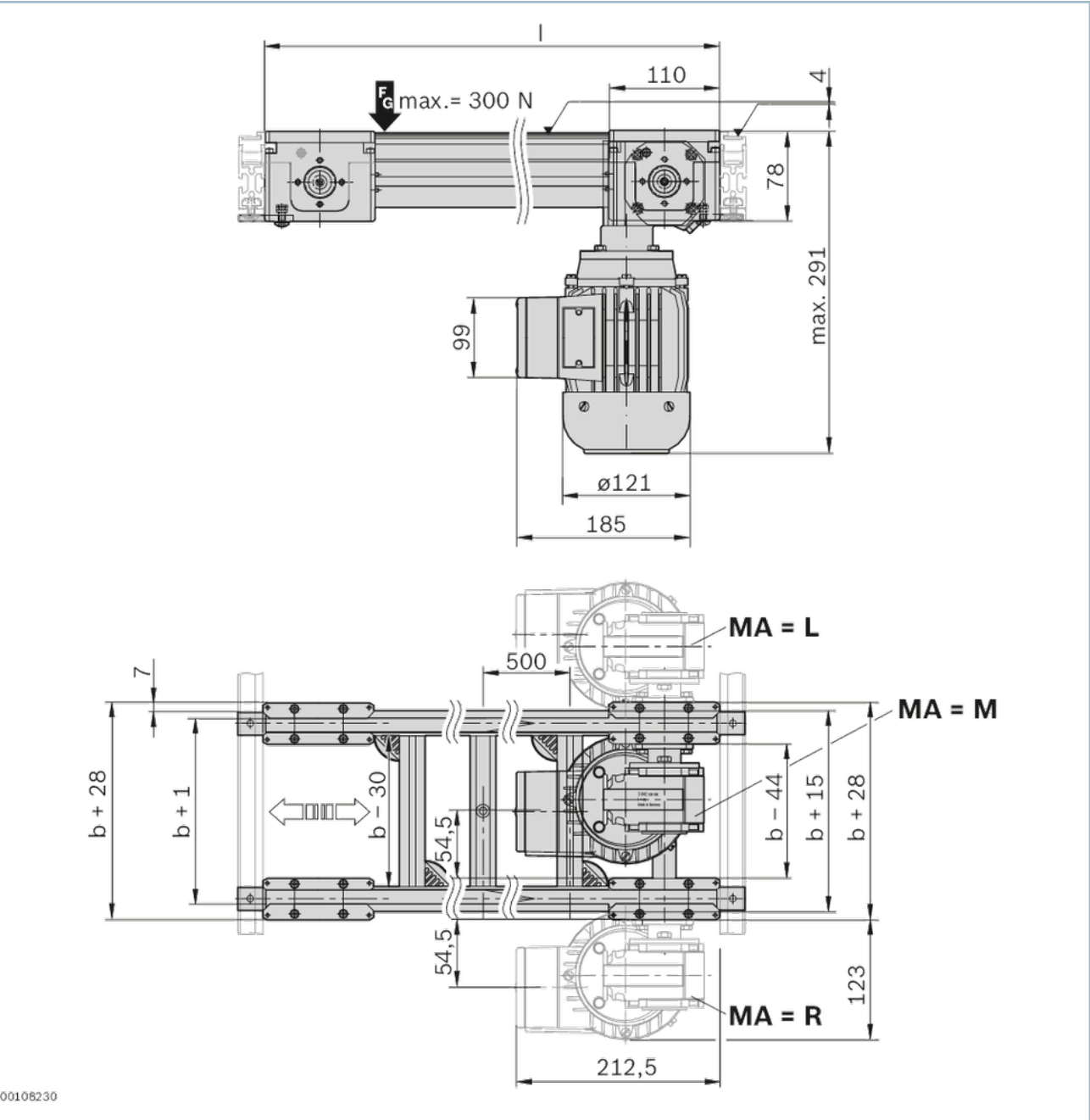
It is not permitted to stop the workpiece pallet in the drive head and return head areas.

Energy efficiency – Rexroth 4EE

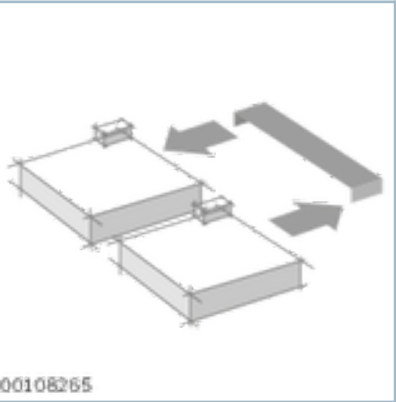
Technical data

No.			3842999899
Max. section load in accumulation operation		kg	30
ESD			yes
Cleanroom class			ISO class 7
Dry room	r.F.	%	< 1
Reversible operation			permitted

Dimensions

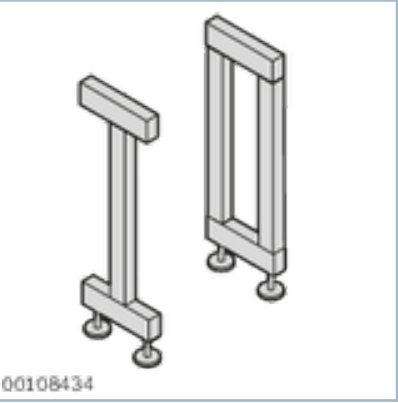


Accessories



Connection Kit, Stop Rail

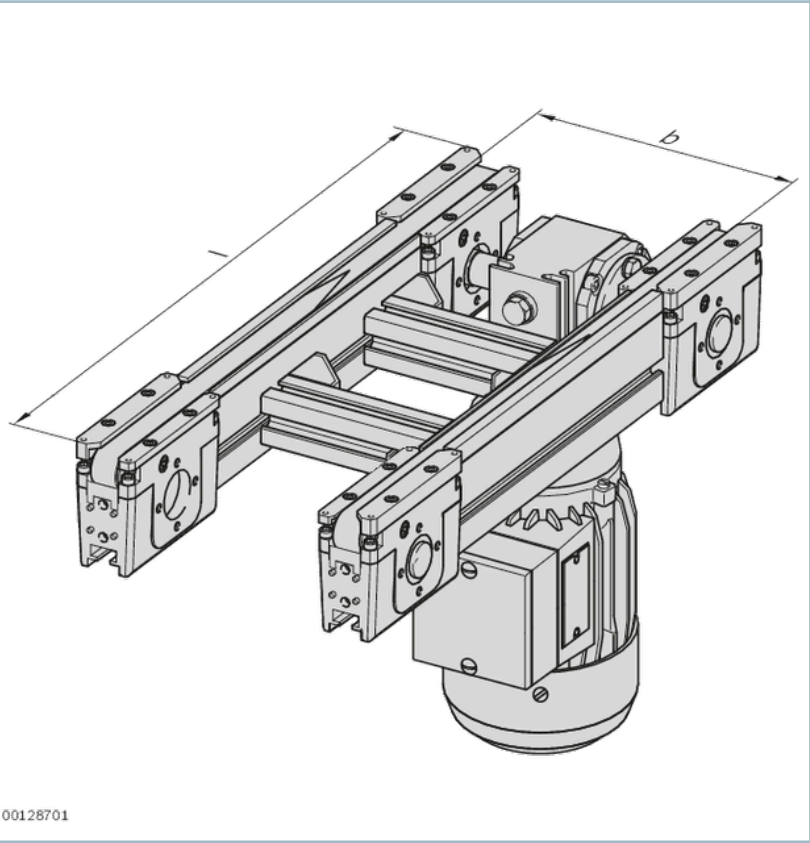
PDF Assembly instructions



Leg Sets

- Extruded aluminum profile
- Height-adjustable bases
- Suitable for conveyor sections and belt sections

Ordering codes



Order Parameter

b (mm)	Track width in the direction of transport	80; 120; 160
		80 ... 720
l (mm)	Length	320 ... 5000
v_N (m/min) ¹⁾	Nominal speed	0; 6; 9; 12; 15; 18
U, f (V, Hz)	Voltage, frequency	see motor data

AT	Motor connection S: cable/plug K: terminal box	S; K
MA	Motor mounting R: right L: left M: center	R; L; M

1) $v_N = 0$: without motor or gear

	No.
Belt Section BS 1/T	3842999899