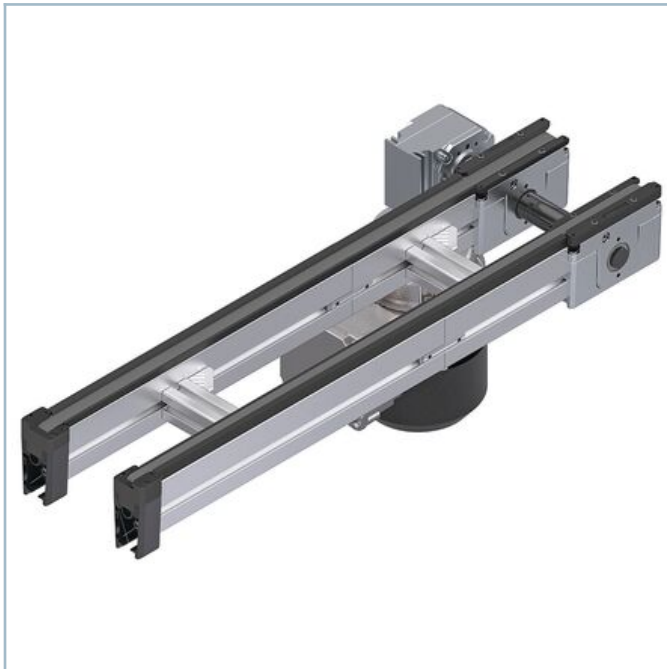
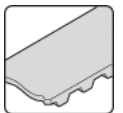


BS 1/S belt section



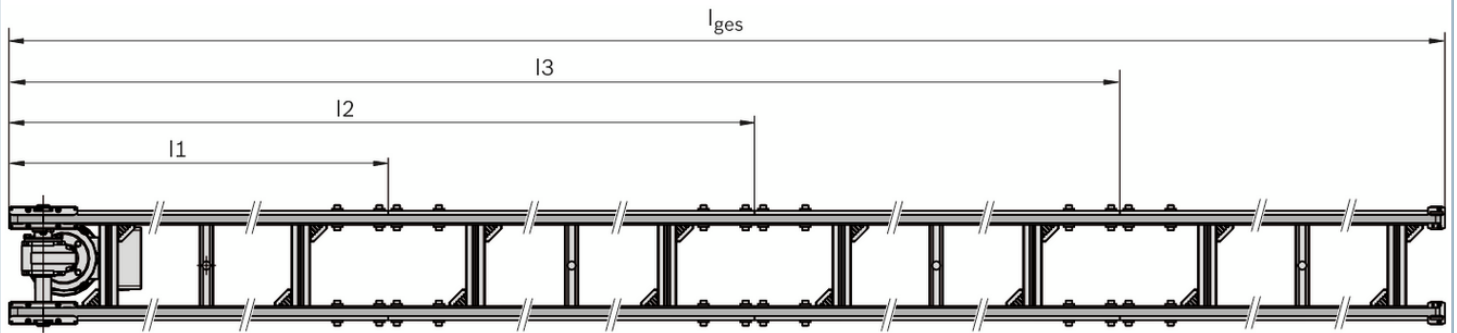
- Ready for operation conveyor section with own drive. Motor mounting right (MA = R), left (MA = L), with track width $b = 160$ mm also central (MA = M)

 Assembly instructions

- Segmented belt section with the possibility of up to 3 additional cuts in the longitudinal profile
- Connection with standard profile connectors
- This allows flexible individual parts of the belt section to be removed
- This also causes simpler handling and more efficient transportation of the belt sections
- Depending on the length, the BS 1 is delivered with two, three or four cross connectors
- Section loads up to 30 kg in accumulation operation
- Conveyor medium: Toothed belt with mesh top, suitable for use in an EPA
- Longitudinal transport of the workpiece pallet with segmented conveyor sections of up to 5000 mm
- Transverse transport of the workpiece pallet between parallel conveyor sections (in conjunction with two lift transverse units HQ 1/U)
- Motor connection optionally with cable/plug (AT = S) or terminal box (AT = K)
- Special models on request

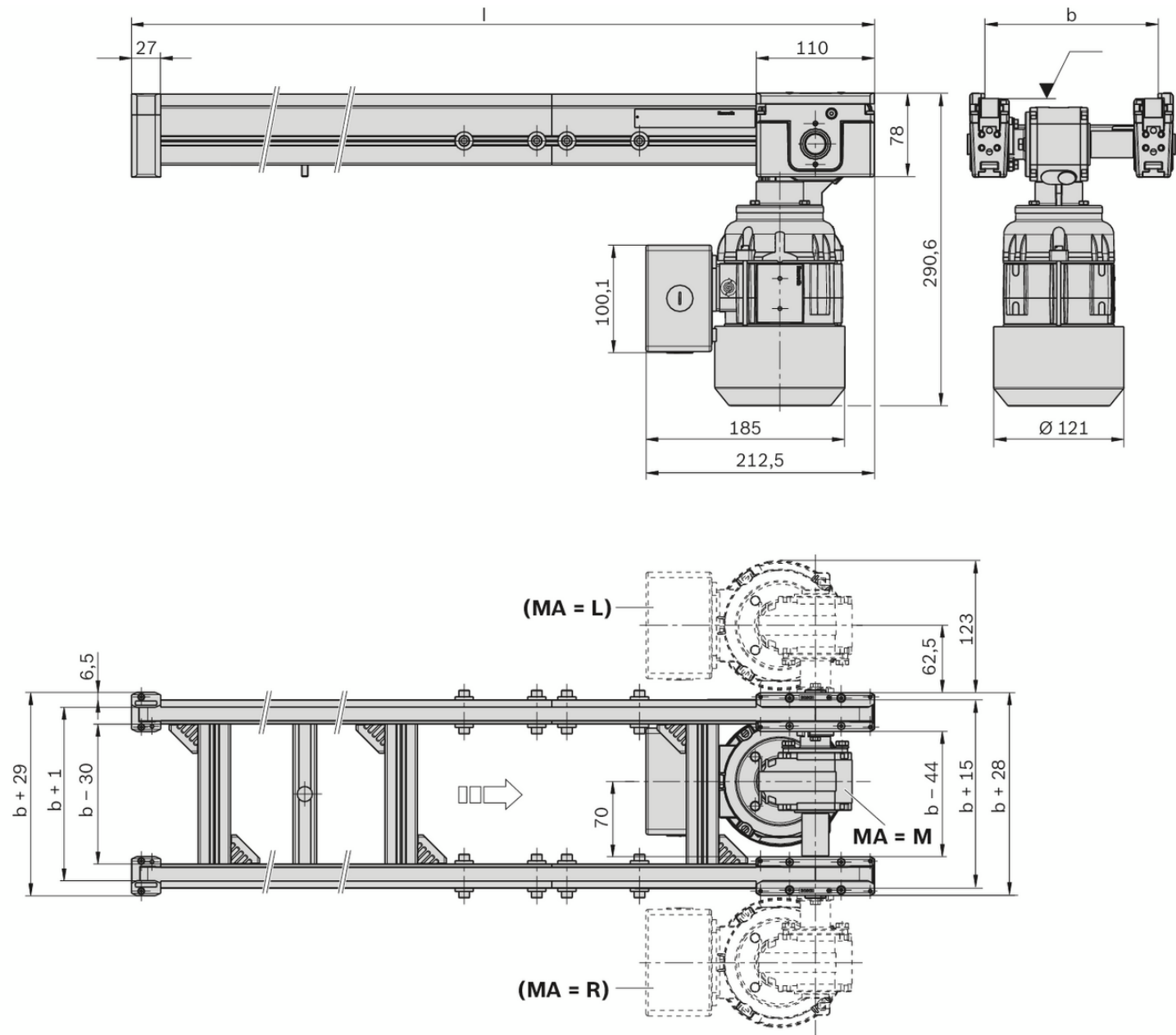
Technical data

No.			3842998909
Max. section load in accumulation operation		kg	30
ESD			yes
Cleanroom class			ISO class 7
Dry room	r.F.	%	< 1
Reversible operation			permitted
Material entry			Section profile: Aluminum, natural; anodized Guide profile: Polyamide Slide profile: Polyamide



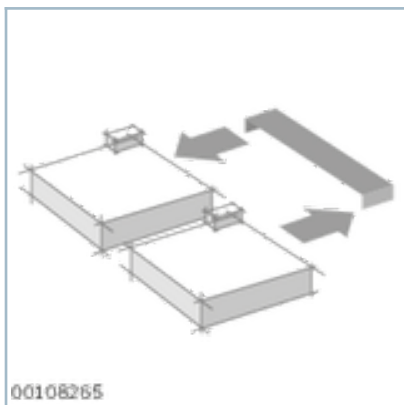
39354

Dimensions



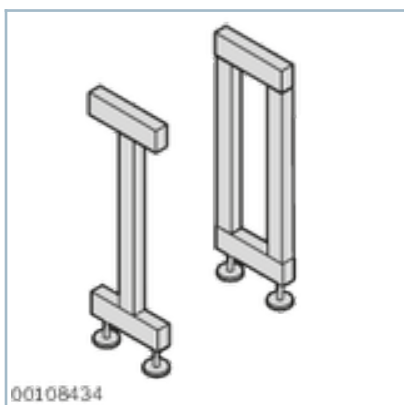
39351

Accessories



Connection Kit, Stop Rail

[PDF](#) Assembly instructions



Leg Sets

[PDF](#) Assembly instructions

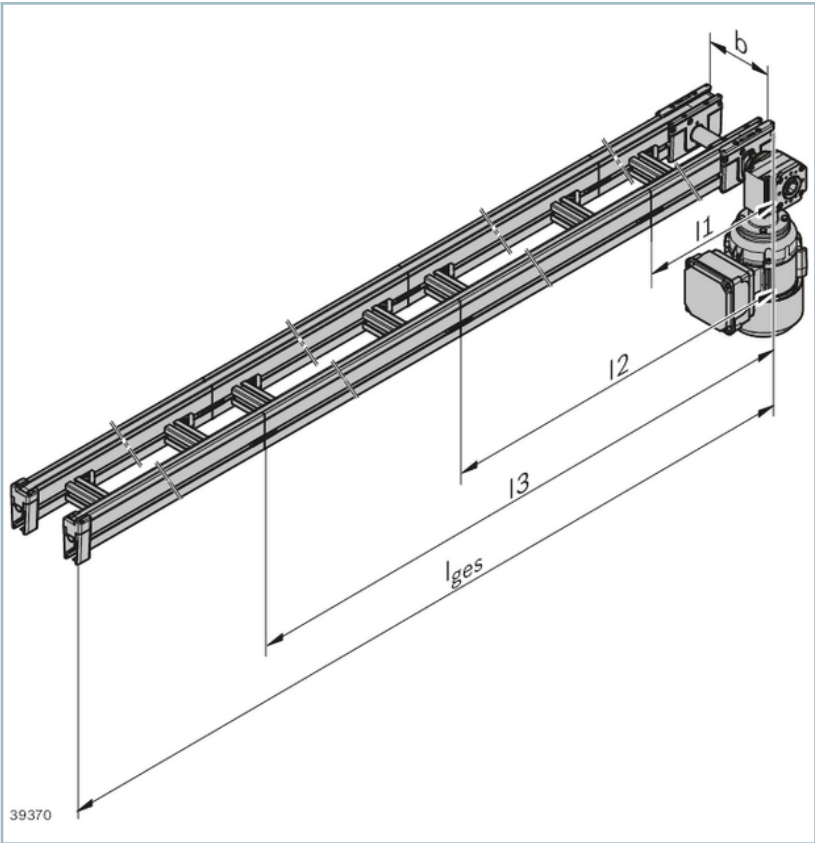
- Extruded aluminum profile
- Height-adjustable bases
- Suitable for conveyor sections and belt sections

Delivery notes

Condition of Delivery

Assembled. Motor included separately.

Ordering codes



Order Parameter

b (mm)	Track width in the direction of transport	80; 120; 160
		81 ... 720 ¹⁾
l_{ges} (mm)	Length	520 ... 6000
l_1 (mm)	Length	260 ... 5740
l_2 (mm)	Length	520 ... 5480
l_3 (mm)	Length	780 ... 5220
v_N (m/min) ²⁾	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) MA = M only when $b = 160$ or $b = 161 \dots 720$

2) v_N = nominal speed; $v_N = 0$: without motor or gear

	No.
BS 1/S belt section	3842998909