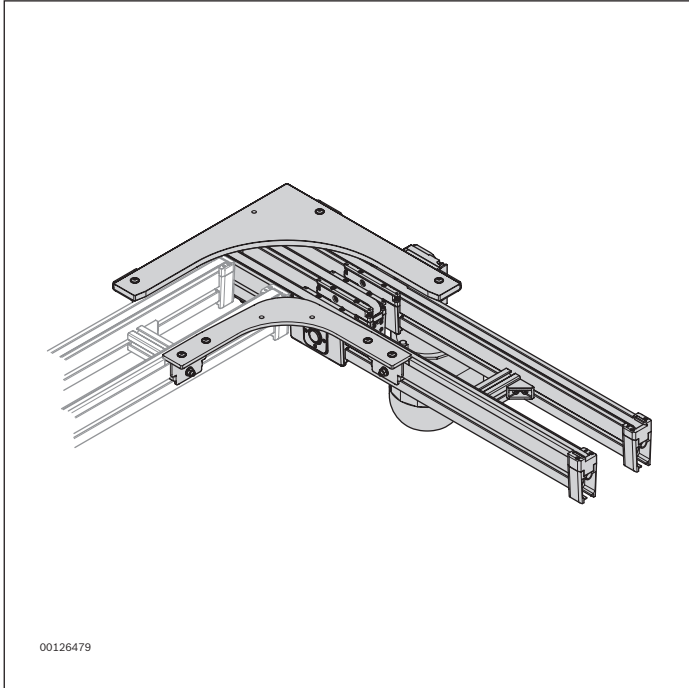
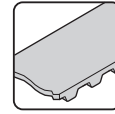


Curve CU 1/90



00126479

- ▶ The drive takes place via the belt section.
No additional drive is required for the curve function.
- ▶ Section load up to 30 kg.
- ▶ Conveyor medium: Toothed belt with mesh top, suitable for use in an EPA.
- ▶ Curve direction right (KR = R) or left (KR = L).
- ▶ Motor mounting right (MA = R) or left (MA = L).
- ▶ Motor connection optionally with cable/plug (AT = S) or terminal box (AT = K)
- ▶ Special models on request

Curve CU 1/90 with 90° curve conveying of a workpiece pallet. No additional drive is required for the curve function.
Accumulation capacity of up to 3 workpiece pallets.

Required accessories

- ▶ Leg sets

Suitable for use in ESD applications.

Damping elements on workpiece pallet may only be attached in the direction of transport on the side and rear.
Reversible operation is not possible.

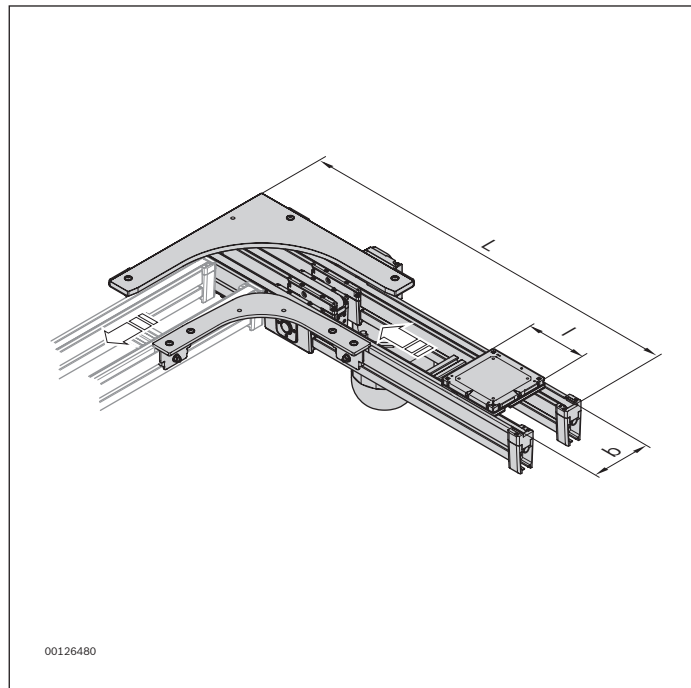
Technical data

Material number			3842998287 CU 1/90
Max. section load in accumulation operation		kg	30
ESD			Yes
Cleanroom class			ISO class 7
Dry room	rF	%	<1
Length	l	mm	415 ... 5000

b x l¹⁾ (mm)	L (mm)
80 x 80	415 ... 5000
120 x 120	455 ... 5000
160 x 160	495 ... 5000

¹⁾ b = Track width in direction of transport
l = Length in direction of transport

Ordering information

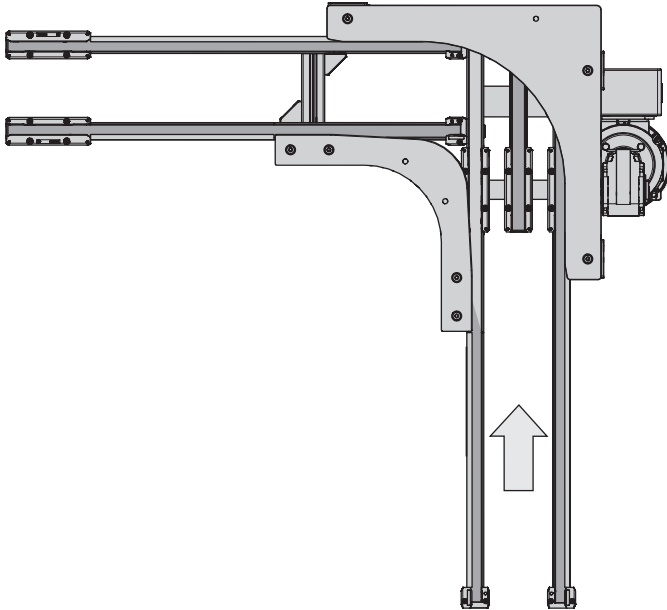


Material number			3842998287 CU 1/90
b (mm)	Track width in direction of transport	80; 120; 160	
l _T (mm)	Length in direction of transport	80; 120; 160	
L (mm)	Length	415 ... 5000	
KR	Curve direction R = right L = left	R; L	
v _N (m/min) ¹⁾	Nominal speed	0; 6; 9; 12; 15; 18	
MA	Motor mounting R = right L = left	R; L	
AT	Motor connection S = cable/plug K = terminal box	S; K	

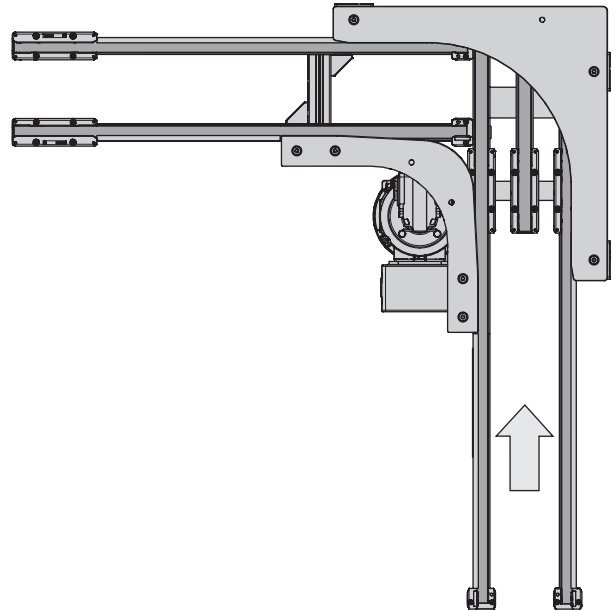
¹⁾ v_N = 0: without motor and gear

Motor mounting

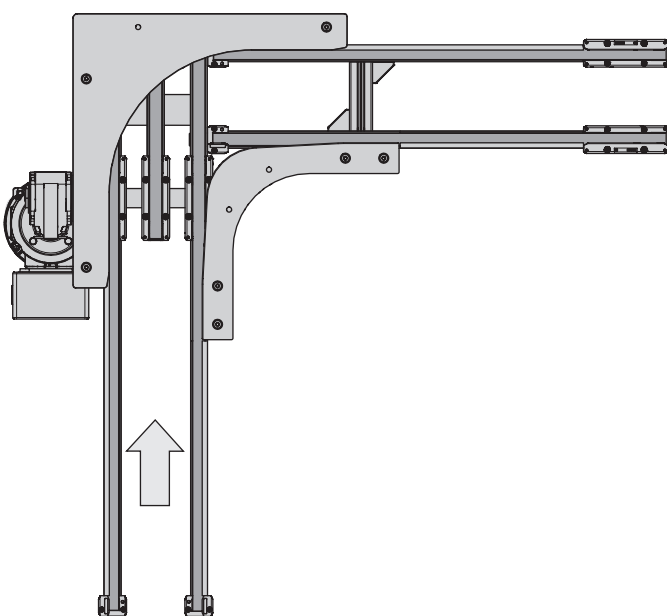
KR = L, MA = R



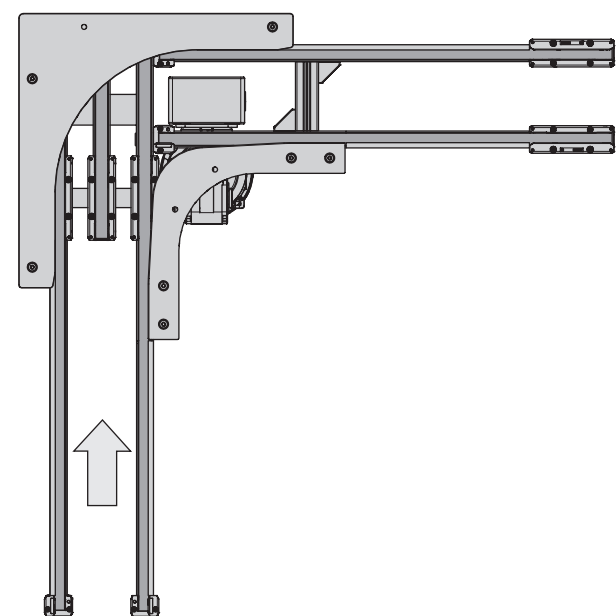
KR = L, MA = L



KR = R, MA = L

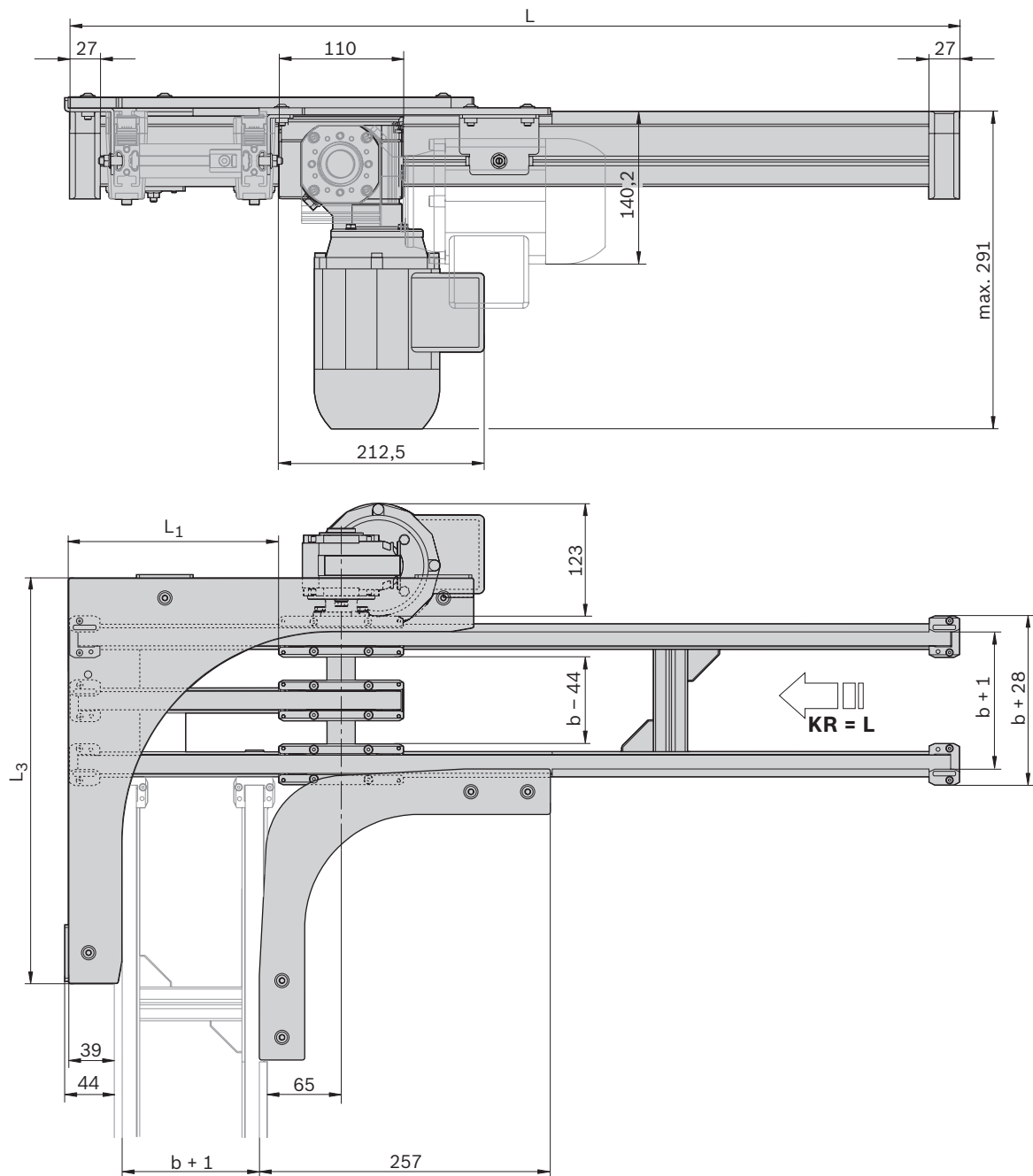


KR = R, MA = R



38782

Dimensions



$b_{WT} \times l_{WT}$ (mm)	L (mm)	L_1 (mm)	L_3 (mm)
80 x 80	415	144	318
120 x 120	455	184	358
160 x 160	495	224	396

The data specified within only serve to describe the product. As our products are constantly being further developed, no statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgment and verification. It must be remembered that our products are subject to a natural process of wear and aging.