

Curve KE 2/90



- 90° curve conveyor for the workpiece pallet
- Overall weight of workpiece pallets up to 20 kg
- Conveyor medium: Round belt (suitable for use in an EPA)

[PDF](#) Assembly instructions

- Intended for grease-free and oil-free environments
- Accumulation operation not permitted

Product description

The KE 2/... curves with a round belt conveyor medium have their own drive at the curve end. They can be used to combine the longitudinal section with belts or toothed belts.

Energy efficiency – Rexroth 4EE

Technical data

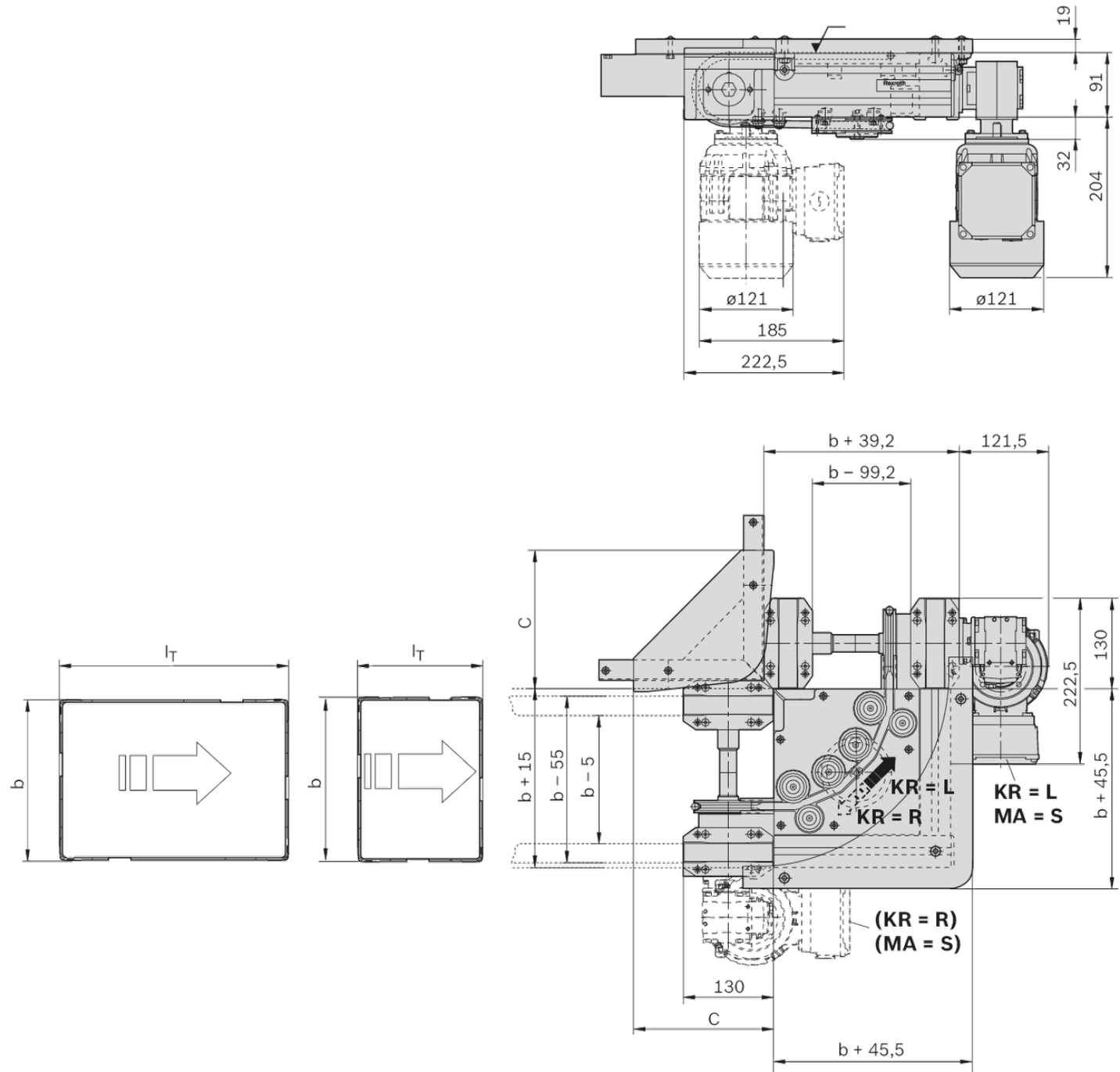
No.			3842999727	3842999036
Max. total weight of workpiece pallet	m _G	kg	20	20
ESD			yes	yes

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Transport and nominal speed vN

-

Dimensions



00012772

b = track width in direction of transport
 l_T = Length in direction of transport

Track width in direction of transport	Length in direction of transport	Dimension
b	l_T	C
(mm)	(mm)	(mm)
160	160	170
160	240	225
240	160	200
240	240	200
240	320	200

Track width in direction of transport	Length in direction of transport	Dimension
b	l_T	C
(mm)	(mm)	(mm)
320	240	290
320	320	290
320	400	290
400	320	355
400	400	355

Accessories

Recommended accessories

Connection Kits
Section supports SZ 2/...

Delivery notes

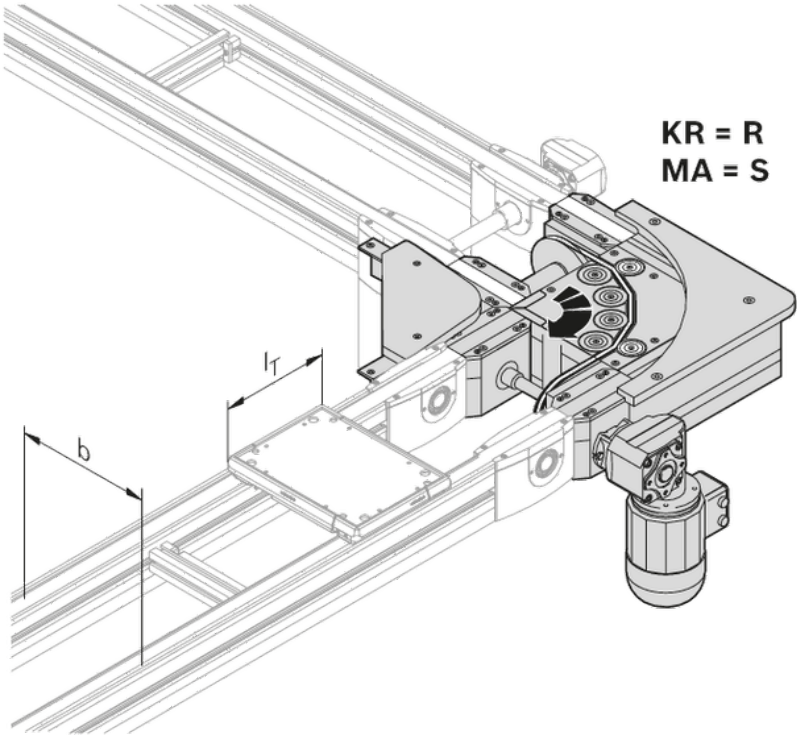
Scope of delivery

Curve; complete with drive motor

Condition of Delivery

Partially assembled
Inner guide and motor included

Ordering codes



00012752

Order Parameter

No.		3842999727	3842999036
b (mm)	Track width in the direction of transport	160; 240; 320; 400	
l_T (mm)	Length in direction of transport	160; 240; 320; 400	
$b \times l_T$ (mm x mm)	Combination Options	160x160; 240 240x160; 240; 320 320x240; 320; 400 400x320; 400	
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 ²⁾	Motor mounting M: center S= at side	M; S	
KR	Curve direction R: right L: left	R; L	

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

2) $MA = M$ where $b \geq 320$ mm only

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