

Curve KU 1/360



- ▶ Belt distance $a = 135 \text{ mm}$
- ▶ Integrated shared drive for both turntables and the mounted belt sections. Section load up to 24 kg
- ▶ Section load up to 30 kg when a second drive is used ($AE = 2$)
- ▶ Conveyor medium: Turntable, suitable for use in an EPA
- ▶ Length of the infeed and outfeed section freely selectable, $l_{\text{max}} = 5000 \text{ mm}$
- ▶ Curve direction right ($KR = R$) or left ($KR = L$)
- ▶ External motor mounting

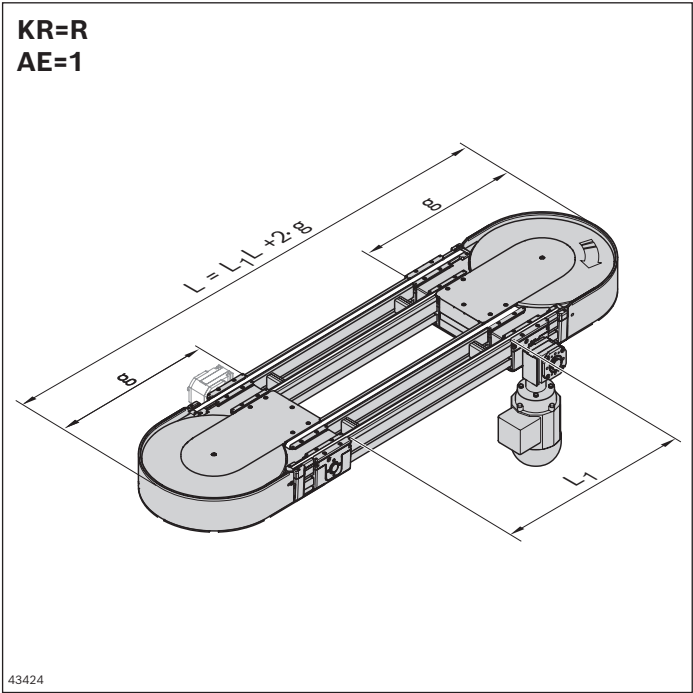
With the curve KU 1/360, a closed workpiece pallet circuit can be built up at a particularly low price with just one drive. Due to its accumulation capability, the KU 1/360 can be operated without any need for elaborate controls. It is also

suitable for use in ESD applications. Reversible operation is not possible. At the end of operation (e.g. end of shift), all WTs must have left the curve.

Recommended accessories

- ▶ Accumulation pressure regulation
- ▶ Leg sets SZ 1/...

Ordering information



Material number		3842999988
w (mm)	Track width in direction of transport	80; 120; 160
L ₁ (mm)	Length	150 ... 5000
v _N (m/min) ¹⁾	Nominal speed	0; 6; 9; 12; 15; 18
AE	Drive drive units	1; 2
	1 = 1 drive	
	2 = 2 drives	
KR	Curve direction	L; R
	R = right	
	L = left	

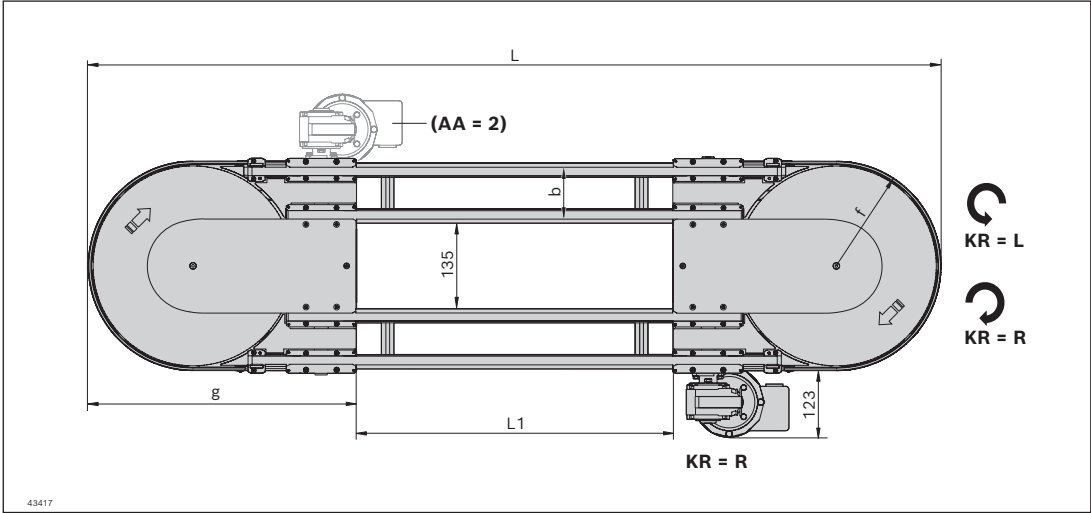
¹⁾ v_N = 0 without motor and without gear

Technical data

Material number		3842999988
ESD		yes
Max. section load in accumulation operation	kg	30
Cleanroom class		ISO class 7
Dry room	r.h. %	< 1

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.

Dimensions



Dimension b (mm)	Dimension f (mm)	Dimension g (mm)
80	165	422
120	203	505
160	243	580