

POWERED LIGHT DUTY CONVEYOR TECHNOLOGY

Powered roller curve ARK 50-130-KÜ



PRODUCT DESCRIPTION

The ARK 50-130-KÜ powered roller curve is equipped with a centre drive station, which drives roller by roller via roller chain. The curve is used for transporting horizontally moving goods such as containers, piece goods, trays and cardboard boxes. It is the perfect complement to our ARF 50-130 driven roller conveyor.

TECHNISCHE DATEN

Load capacity (max.)	120 kg (suitable for cycle operation; can be used as an accumulation area)
Ambient temperature	0 to +50°C
Installation area	dry operation in closed spaces
GENERAL	
Nominal widths	250 to 1200 mm (in 50 mm increments); other nominal widths possible on request
Inner radius	798 / 817 / 822 mm
Angle	30° / 45° / 60° / 90°
IDLER ROLLER	
Roller type	Idler with plastic bearing base and ball bearing
Roller diameter	50 mm
Roller material	galvanised steel with plastic cones; other materials possible on request
POWER DATA	
Drive power	0,12 - 0,25 kW connection for 220/240 - 380/415 V, 50 Hz. protection class IP 54.
Speeds (max.)	max. 36 m/min
SIDE PROFILE	
Frame	Sealing frame: 6 x 140 mm und 6 x 180 mm, powder-coated as desired according to RAL colour** **other materials possible on request