

POWERED LIGHT DUTY CONVEYOR TECHNOLOGY

Powered roller curve ARK 50-130-KT



PRODUCT DESCRIPTION

The ARK 50-130-KT powered roller curve is equipped with a centre drive station, which drives additional rollers tangentially via a roller link 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.)	80 kg/m (suitable for cycle operation, can be used as a stowage space)
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 clamping lengths are possible on request
Inner radius	798 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

Profilrahmen	U-profile frame: 36 x 160 x 36 mm, powder-coated as desired according to RAL colour** **other materials possible on request
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