

POWERED LIGHT DUTY CONVEYOR TECHNOLOGY

Powered roller curve ARK 50-130-RÜ



PRODUCT DESCRIPTION

The ARK 50-130-RÜ powered roller curve (belt-driven) is equipped with a centre drive station, which drives additional rollers by means of round belts. 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

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| Load capacity (max.) | 35 kg (not suitable for cycle operation or for use as an accumulation area) |
| Ambient temperature | 0 to +50°C |
| Installation area | dry operation in closed spaces |

GENERAL

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| Nominal widths | 250 to 1200 mm (in 50 mm increments); other nominal widths possible on request |
| Inner radius | 300 / 380 / 440 / 550 / 798 / 822 mm |
| Angle | 30° / 45° / 60° / 90° |

IDLER ROLLER

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|-----------------|--|
| 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

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|---------------|--|
| Drive power | 0,12 - 0,25 kW connection for 220/240 - 380/415 V, 50 Hz. protection class IP 54. |
| Speeds (max.) | max. 72 m/min |

SIDE PROFILE

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| Frame | Sealing frame: 6 x 120 mm, powder-coated as desired according to RAL colour** **other materials possible on request |
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