

ASYS Group Technologies

BCO 02 Basic Conveyor with two segments



Description

Basic edge belt conveyor system with two 530 mm long conveyor segments for a total overall length of 1,060 mm. The conveyor is used as a connecting element between 2 machines in a production line or as the base for a workstation. The precise rail design allows quick and easy adjustment of the conveyor width using clamping levers. The powder coated steel frame ensures process stability and excellent durability.

Features

- _ Anti-static conveyor belts
- _ SMEMA Interface
- _ Start / Stop push button

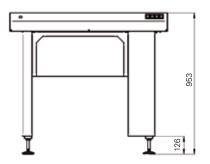
Options

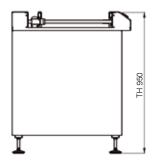
- _ Inspection function 0/1
- _ Adjustable handover speed
- _ Electrical width adjustment
- _Transport height 850 mm ± 50 mm
- _ Hinged dust cover 530 mm
- _ Hinged dust cover, with Interlock
- _ Rail extension
- _ Stopper cylinder
- _ Scanner mounting bracket with trigger, topside
- _ Foot rest
- _ Scalloped work table
- _ Illumination unit

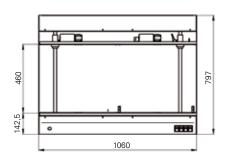












BCO 02 Basic Conveyor with two segments

ASYS Handling Equipment - Basic Series

Basic Series

BCO 02

Machine Configuration

Transport height
Max. transport width
Interface
Transfer direction
Operating side
Fixed rail

950 mm ± 50 mm

460 mmSMEMA
from left to right
Front of the machine
Front of the machine

Panel Dimensions

 $\begin{array}{lll} \mbox{Panel length} & 50 \mbox{ to } 460 \mbox{ mm} \\ \mbox{Panel width} & 50 \mbox{ to } 460 \mbox{ mm} \\ \mbox{Panel thickness} & 0.8 \mbox{ to } 4.5 \mbox{ mm} \\ \mbox{Component clearance} & \pm 40 \mbox{ mm} \\ \mbox{Panel weight} & \mbox{to } 3 \mbox{ kg} \end{array}$

Installation Requirements

Power supply 230 V / 115 V, 50 / 60 Hz, \pm 10%

 $\begin{array}{lll} \mbox{Power supply system} & \mbox{L1 + N + PE} \\ \mbox{Power consumption} & \mbox{0,11 kW} \end{array}$

Machine Description

Length x Width x Height 1060 x 797 x 953 mm

Color ^{a)} Basic Light Noise Level < 75 dB

Upgrades

Control panel T70 Control function 0/99 b) Automatic width adjustment b) Good/Bad sorting Machine networking via IC Net Additional interface protocol

a) RAL colors at a surcharge b) only with control panel T70

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