

ASYS Group Technologies

BCO 03 Basic Conveyor with three segments



Description

Basic edge belt conveyor system with three 530 mm long conveyor segments for a total overall length of 1,590 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

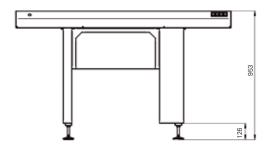
Options

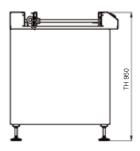
- _ Inspection function 0/1
- _ Adjustable handover speed
- _ Electrical width adjustment
- _Transport height 850 mm ± 50 mm
- _ Hinged dust cover 530 mm
- _ Hinged dust cover 530 mm, with Interlock
- _ Rail extension
- _ Stopper cylinder
- _ Scanner mounting bracket with trigger, topside
- _ Foot rest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

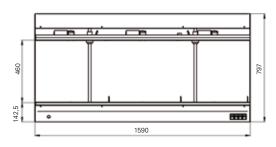












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ASYS Handling Equipment - Basic Series

Basic Series

BCO 03

Machine Configuration

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

950 mm \pm 50 mm

460 mmSMEMA
from left to right
Front of the machine

Front of the machine

Panel Dimensions

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

Installation Requirements

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

Power supply system L1 + N + PEPower consumption 0.15 kW

Machine Description

Length x Width x Height 1590 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 surchargeb) only with control panel T70

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