

ASYS Group Technologies

BLO 01 Basic Line Loader for one magazine



Description

Basic Loader with a lift axis for one magazine. This system is used to load PCBs from a magazine into a production line. The unit uses an electrical extractor to load PCBs from a magazine to the downstream system. Magazine needs to be changed manually. The powder coated steel frame ensures process stability and excellent durability.

Features

- _ Electrical extractor
- _Two point magazine clamping system
- _ LCD control panel
- _ Light tower, single stage
- _ Anti-static conveyor belts _ SMEMA Interface

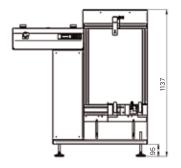
Options

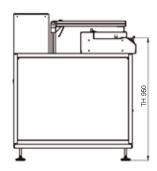
_Transport height 850 mm ± 50 mm

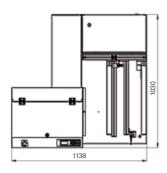












BLO 01 Basic Line Loader for one magazine

ASYS Handling Equipment - Basic Series

Basic Series

BLO 01

Machine Configuration

Transport height 950 mm ± 50 mm

Max. transport width 460 mm

Interface SMEMA

Transfer direction from left to right

Operating side Front of the machine

Fixed rail Front of the machine

Magazine Size

Magazine length535 mmMagazine width520 mmMagazine heigth568 mmSlot spacing5- 20 mmBuffer spacing1- 50 SlotsMagazine weight max.30 kg

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%

Power supply system L1 + N + PEPower consumption 0,13 kW

Machine Description

Length x Width x Height 1138 x 1030 x 1137 mm

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

Upgrades

Additional interface protocol Machine networking via IC Net

a) RAL colors at a surcharge

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