

**Description**

The Basic Line Loader loads PCBs from magazines into the line. The magazine platform can accommodate up to two magazines and cycles into position. An electrical extractor pulls the PCBs from the magazines onto an integrated side shuttle. The side shuttle aligns the PCBs to the proper unloading position of the downstream unit. The powder coated steel frame ensures process stability and excellent durability.

**Features**

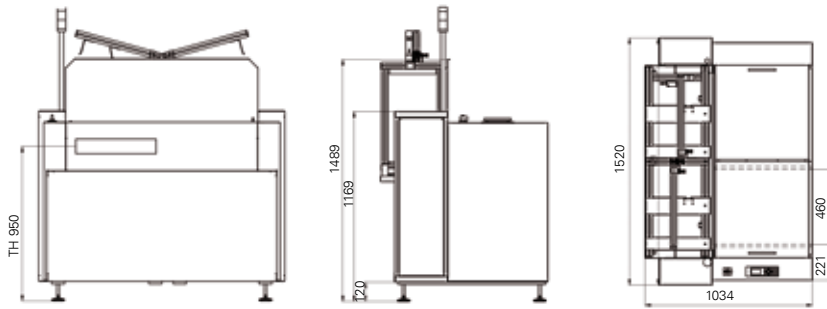
- \_ Electrical extractor
- \_ Two point magazine clamping system
- \_ LCD control panel
- \_ Light tower, single stage
- \_ Anti-static conveyor belts
- \_ SMEMA Interface

**Options**

- \_ Transport height 850 mm ± 50 mm
- \_ Electrical width adjustment



Basic Series



## BLO 03 Basic Line Loader for two magazines

ASYS Handling Equipment - Basic Series

# Basic Series

### BLO 03

#### Machine Configuration

Transport height	950 mm ± 50 mm
Max. transport width	<b>460 mm</b>
Interface	SMEMA
Transfer direction	from left to right
Operating side	Front of the machine
Fixed rail	Front of the machine

#### Magazine Size

Magazine length	535 mm
Magazine width	520 mm
Magazine height	568 mm
Slot spacing	5- 20 mm
Buffer spacing	1- 50 Slots
Magazine weight max.	60 kg

#### Panel Dimensions

Panel length	50 to 460 mm
Panel width	50 to 460 mm
Panel thickness	0.8 to 4.5 mm
Component clearance	+10 / - 40 mm
Panel weight	to 3 kg

#### Installation Requirements

Power supply	230 V / 115 V, 50 / 60 Hz, ± 10%
Power supply system	L1 + N + PE
Power consumption	0,15 kW
Air supply	6 bar
Air consumption	12 NI/min

#### Machine Description

Length x Width x Height	1055 x <b>1520</b> x 1489 mm
Color <sup>a)</sup>	Basic Light
Noise Level	< 75 dB

#### Upgrades

Additional interface protocol  
Automatic width adjustment  
Machine networking via IC Net

a) RAL colors at a surcharge

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