



### Description

The Basic Line Unloader receives PCBs from upstream and transfers them via an integrate conveyor segment and an electrical pusher arm into a magazine. Once a PCB is loaded in the magazine, the magazine platform will index to the next slot. A programmable pre-warning limit will alert an operator to change the magazine manually. The powder coated steel frame ensures process stability and excellent durability.

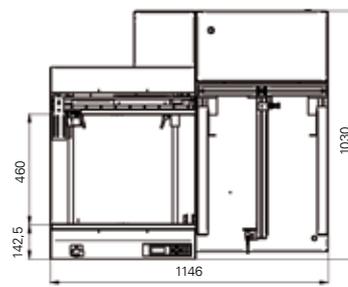
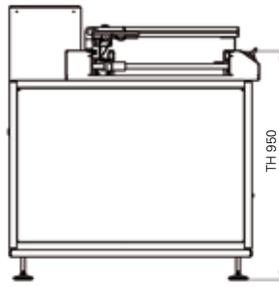
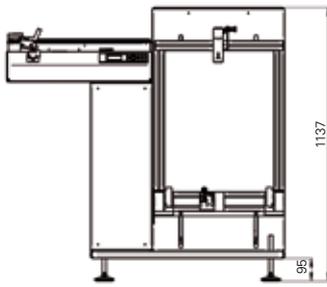
### Features

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

### Options

- \_ Transport height 850 mm  $\pm$  50 mm
- \_ Electrical width adjustment
- \_ Safety cover with lock
- \_ Stopper cylinder
- \_ Error loop





## BUL 01 Basic Line Unloader for one magazine

ASYS Handling Equipment - Basic Series

# Basic Series

### BUL 01

#### 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	530 mm
Magazine height	568 mm
Slot spacing	5- 20 mm
Buffer spacing	1- 50 Slots
Magazine weight max.	30 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	± 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	0,13 kW

#### Machine Description

Length x Width x Height	1146 x 1030 x 1137
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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