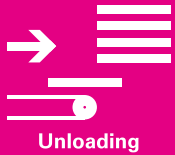


## ASYS Group Technologies

### AMS 01 Magazine loader with capacity for one magazine



#### Description

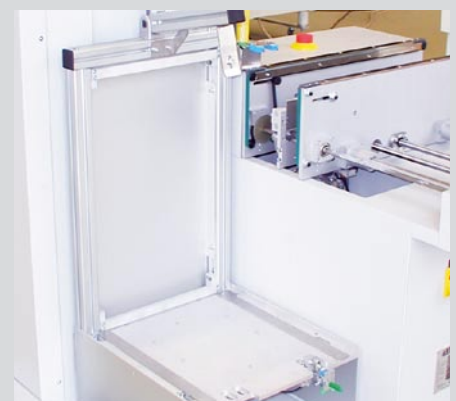
The unit receives PCB's from the previous unit on an integrated conveyor. An electrically driven pusher then slides the PCB's into the magazine which is clamped onto the magazine platform. The magazines are changed manually.

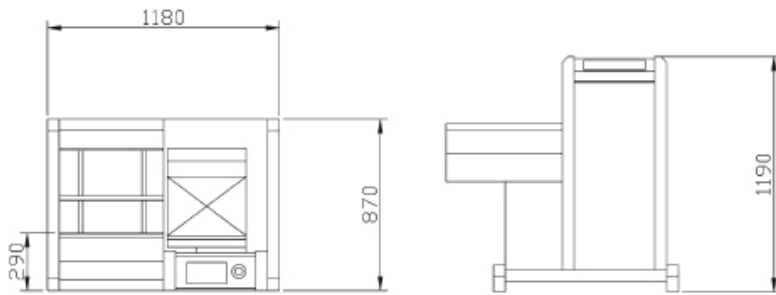
#### Features

- \_ Magazine platform vertically aligned using a tension clamp
- \_ Sensor recognition of magazine change and automatic reset
- \_ Adjustable pusher in the middle of the magazine
- \_ Safety switch on input of PCB into magazine

#### Options

- \_ Magazine adaptation
- \_ Electrical width adjustment
- \_ Automatic width adjustment
- \_ Multiple insertion
- \_ Universal magazine clamp
- \_ Control function on inlet conveyor
- \_ Hybrid magazine





## AMS 01 Magazine loader with capacity for one magazine

ASYS Handling Systems - Advanced Series

# Advanced Series

	Type 1	Type 2
<b>Machine Configuration</b>		
Transport height	850 mm ± 50 mm	850 mm ± 50 mm
Max. transport width	<b>260 mm</b>	<b>460 mm</b>
Interface	Siemens, SMEMA, SMPI, Panasonic, Fuji, Sanyo	Siemens, SMEMA, SMPI, Panasonic, Fuji, Sanyo
Transfer direction	from left to right	from left to right
Operating side	Front of the machine	Front of the machine
Fixed rail	Front of the machine	Front of the machine
<b>Magazine Size</b>		
Magazine length	400 mm	535 mm
Magazine width	320 mm	530 mm
Magazine height	568 mm	568 mm
Slot spacing	5- 20 mm	5- 20 mm
Buffer spacing	1- 50 Slots	1- 50 Slots
Magazine weight max.	30 kg	30 kg
<b>Panel Dimensions</b>		
Panel length	70 to 400 mm	70 to 460 mm
Panel width	50 to 260 mm	100 to 460 mm
Panel thickness	0.8 to 4.5 mm	0.8 to 4.5 mm
Component clearance	± 40 mm	± 40 mm
Panel weight	to 3 kg	to 3 kg
<b>Installation Requirements</b>		
Power supply	230 V / 115 V, 50 / 60 Hz, ± 10%	230 V / 115 V, 50 / 60 Hz, ± 10%
Power supply system	L1 + N + PE	L1 + N + PE
Power consumption	0,75 kW	0,75 kW
<b>Machine Description</b>		
Length x Width x Height <sup>a)</sup>	1180 x 870 x 1190 mm	1180 x 870 x 1190 mm
Color	Basic Light	Basic Light
Noise Level	< 75 dB	< 75 dB

### Upgrades

Machine networking via IC Net

a) other dimensions on request

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