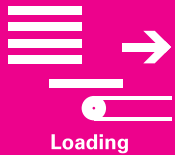


## ASYS Group Technologies

### AES 03D Magazine unloader with a platform for two magazines



#### Description

The PCB's are pulled out by a built-in extractor onto a receiving conveyor. Using a shuttle mechanism, the receiving conveyor moves sideways into position and transfers the PCB's to the following unit.

#### Features

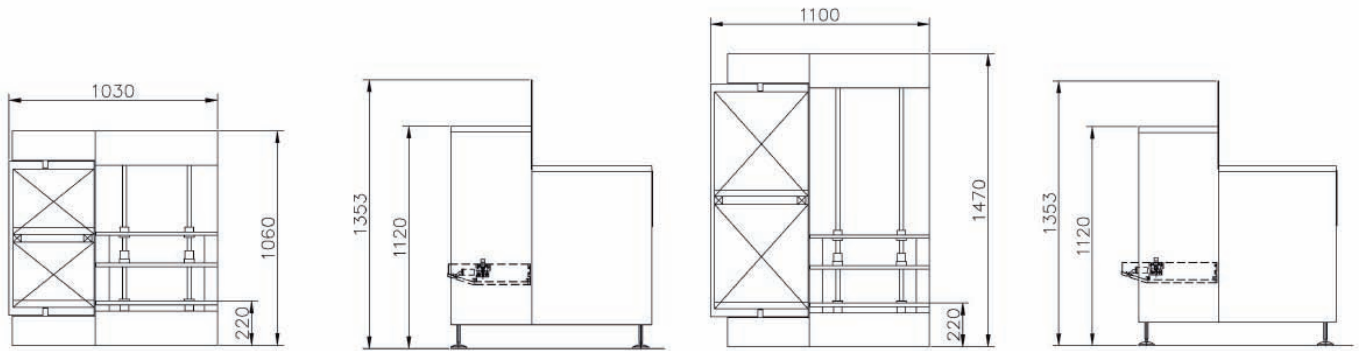
- \_ Automatic switching to the second magazine
- \_ Receiving conveyor with integrated shuttle mechanism
- \_ Vertically aligned magazine clamping mechanism
- \_ Different magazines can be used without the need for unit modification
- \_ Programmable transfer position allows for flexible installation of the unit
- \_ Access to the magazine on the open side of the unit

#### Options

- \_ Transport height 950 mm  $\pm$  50 mm
- \_ Double track mode
- \_ Magazine adaptation
- \_ Electrical width adjustment
- \_ Automatic width adjustment
- \_ Multiple output
- \_ Re-insertion mechanism
- \_ Universal magazine clamp
- \_ Flexible Duallane



Advanced Series



## AES 03D Magazine unloader with a platform for two magazines

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.	60 kg	60 kg
<b>Panel Dimensions</b>		
Panel length	50 to 400 mm	50 to 460 mm
Panel width	50 to 260 mm	50 to 460 mm
Panel thickness	0.8 to 4.5 mm	0.8 to 4.5 mm
Component clearance	+ 12,5 mm / - 40 mm	+ 12,5 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	0,5 kW	0,5 kW
<b>Machine Description</b>		
Length x Width x Height <sup>a)</sup>	1030 x 1060 x 1120 mm	1100 x 1470 x 1120 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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