

Products – ACS 1100

The ACS1100 intelligent automatic warehouse for SMD coils Has Been specially designed and made to Achieve an optimum performance as regards storage capacity and total size.

With a maximum total capacity of 1100 reels, the ACS1100 is the optimum solution for anyone who needs to speed up warehouse management times in a small space.

Reels with dimensions 8", from 8mm to 16mm in height, can be stored in the automatic warehouse. Instead of traditional SMD tower, the patented multiple outlets Allows the simultaneous extraction and insertion of up to 27 reels at a time. It Also Has a rapid outlet Allowing the extraction of a single reel in record time.



PATENT multiple exit window detail
(27 reels at the same time)

[Click to enlarge](#)

With the humidity control module it is possible to control and monitor humidity, to 'maintain an internal environment with a humidity of less than 5%. In this way it will be possible to store all sensitive components Correctly and, thanks to the software interface, the life of each component can be monitored in terms of humidity. In fact the system will trace all the movements of the component and automatically calculate the exposure time beyond the limits, Notifying the operator and blocking the component if the maximum limit is exceeded.

For a detailed view of the characteristics and functions of the [AutoSMD Software](#) and the [Humidity control module](#) you need only consult the Respective pages.

Thanks to the different versions and options to the That can not be installed, the ACS1100 can be configured to suit the most varied company requirements.

VERSIONS

ACS1100 **STANDARD** : Config. A: 988 reels 7 "H + 112 = 8mm reels 7" H = 8/12/16mm
Config. B: 1100 reels 7 "H = 8mm

ACS1100 **BALANCED** : 501 reels 7 "H = 8mm
417 reels 7 "H = 8/12/16mm

ACS1100 **H12/16** : 768 reels 7 "H = 8/12/16mm

TECHNICAL DATA

Dimensions: 1735 x 920 x 2220 mm / width x depth x height

Weight: 460kg (empty) – 600kg (full cases)

Power supply: 110V – 230V; 50/60Hz

Power Consumption: * Max. 1.0 KWh

* Max. 1.4 KWh with Humidity Control Unit

Operating System: Microsoft Win XP / Win 7; Microsoft Win Server 2003/2008

Monitor: Lcd