

The ACS400 intelligent dynamic warehouse for SMD / PTH carriers and components developed Has Been To Satisfy the storage needs of the most varied types of electronic and others components.

With The Possibility of configuring up to 480 different positions in the ACS400 intelligent static warehouse it is possible to insert 13/07/15 "reels, microprocessor trays, SMT and PTH slots, screen-printing frames and foils, printed circuits, PTH components, etc ...

Equipped with LED luminous signals, the automatic warehouse will set out the position of the components to be extracted and, by reading the code with a scanner, will precaution prevent the incorrect removal of components.



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For the inserting phase Has the operator just to read the code to be inserted and the system will suggest the position. However, the operator will still have The Possibility of inserting the component in a different position of His own choice. This offers a dynamic management of the positions in order to exploit the space available so as to reach maximum capacity.

The ACS400 intelligent static warehouse Also can be configured with the humidity control module. Thus 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.

The warehouse Also can be equipped with electronic locks to allow only Authorised persons to access the components stored there.