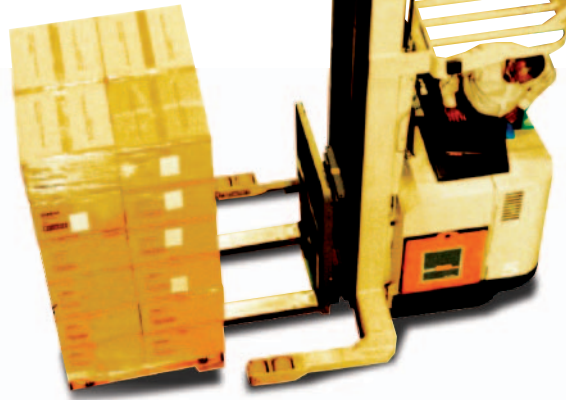




Cielo™ Manual Area Controller Module



Have the ability to store and track cargo manually in your automatic air cargo facility with the manual controller module.

For systems where cargo is stored on the facility floor the manual Area Controller is used to store all relevant information. Whether the facility is fully automated or completely manual, floor space can be utilized by the operator as a possible storage solution.

katlyn.

AIR CARGO SYSTEMS SPECIALISTS

Cielo™ Manual Area Controller Specifications

EQUIPMENT:

None required

COMMUNICATION:

Operator terminal to database

CONTROL:

Both Manual and Automatic

APPLICABLE SCREENS:

AWB, ULD, Roll Box Screens with the ability to set manual locations

Applicable to Manual and Automatic Facilities

For systems where operators can move cargo to locations on the facility floor and leave it there, the manual controller is used to store data and track information. For both fully automated or completely manual facilities, operators will utilize floor space to store cargo. The manual area controller module takes into account these manual locations. Offering the ability to handle cargo that is stored in or going to a manual location.

Commands for Manual Locations

The manual area controller allows for the acceptance of commands for AWBs, ULDs and Roll Boxes in manual locations. If an ULD is reported as being stored at manual location "X" and a command is issued to retrieve the ULD. Then a request to retrieve the ULD will be distributed to the operators in the vicinity of the manual location describing the ULDs destination in the facility. It is a way to dispatch work and prioritize work for manually stored freight.

If a unit is moving within the manual area the operator can either use Manual Commands or update the unit data. For example, when units are moved from one manual location to another it does not need to have Manual Commands associated with it, the location of the units simply need to be updated. This allows CIELO to keep track of units moving within the manual area.

Tracking

Similar to units moving within an automatic area, data is stored on all movements within the manual locations. This is operator dependent, but it allows tracking of AWBs, ULDs and Roll Boxes. The Manual Area Controller module provides the paperless movement of goods.

The manual area controller operates from fixed or wireless operator terminals.

