Steelco MITO AC 3500

Automated tunnel washer composed by modules and suitable for customized solutions.

Rating: Not Rated Yet Ask a question about this product

Manufacturer Steelco

Description

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Description

To support the growing demand of compact systems for the automatic processing of animal cages, MITO AC 3500 provides for an integrated and flexible solution

For the processing of almost any type of animal cages available on the market, the system is composed by modules with dedicated functions:

- 1) pre-wash,
- 2) acid/alkaline wash,
- 3) rinse and final rinse,
- 4) blow down,
- 5) hot air drying.

Modules can be added or removed for customized solutions. Each tunnel chamber is provided with a vertical sliding glass door for visual inspection. AC 3500 combines high pressure and flow rate to grant outstanding washing and rinsing performances, washing up to 750 cages per hour.

Despite the powerful action and huge water flow, the AC 3500 provides a very significant reduction of use of water.

Features

Automated loading/unloading system

Modern facilities for animal laboratory research require technological equipment in order to deal with the increasing demand for productivity. MITO AC 3500 can be provided with an automation system even in a later stage.

- The automation system is characterized by:
- Transport pallets for the handling of stackable cages;
- Automatic conveyors for loading and unloading stations;
- Programmed robots for the emptying and loading of the dirty cages on the tunnel washer belt as well as picking up, filling with new bedding and stacking on the cage transport pallets;
- Control station in the loading zone.

Trays and/or pallets are also placed on the machine belt. In case of integration with an automated system several HMIs are included to make the system as much friendly use as possible.

Specification

The AC 3500 is available in the 950mm (35.43") and in the wider 1100mm (43.31") belt with versions.

Reviews

There are yet no reviews for this product.