

**AML**

AUTOMATED LIBRARY IVC SYSTEM

Ergonomics: the handwheel allows operators to move the rack smoothly and effortlessly.

- **Universal solution: compatible with every kind of floor (not only epoxy resin).**
- **Ideal for refurbishment of animal holding rooms to maximize cage density; potentially compatible with some competitor products.**
- **Silent and no vibrations.**



"The library system gives us increased capacity with greater flexibility in the rooms allowing a larger working area when required. With rollers instead of wheels there is no compression of the flooring and no manual handling of the racks. We have also achieved a more efficient removal of smells thanks to the dedicated negative pressure compartment above the AHU's".

**HOUSING****TECNIPLAST**innovation through passionSM

1/Introduction

With the AML you can move two double sided racks on a platform fitted with a rail by rotating a handwheel on the side of the platform.

2/Ergonomics

The system allows you to move double-sided standard racks in order to create enough room for caretakers or researchers to carry out daily checks on animals. The racks can be moved effortlessly by rotating the handwheel, which activates a gear shaft at the rear.

3/Universal Solution

The system is provided with rollers which distribute the weight of the rack in such a way as to avoid marking the floor, even if it is made of a relatively soft material. This means the system can be installed on virtually any kind of flooring.

4/Retrofitting

You may wish to increase the cage density of your existing facility: AML is the ideal solution for this. It can be installed just by lifting your existing racks on to a platform, thus reducing the distance between them and allowing you to increase their number.

5/Flexibility

Just by changing a single component on the platform, a rack with a different size can be installed in the system.

6/Easy to Install

The system is easy and very practical to install.

7/Silent and No Vibrations

Thanks to this device, the racks can be moved without producing any noise. The whole system is extremely stable, with no vibration when moving the racks. This absence of noise and vibration means no stress on the animals, making for more natural behavior.

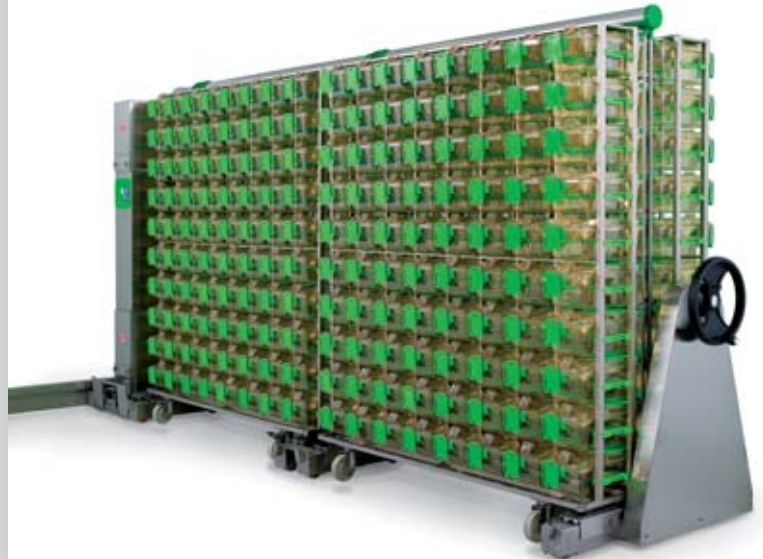


HOUSING

Automated Library IVC System

Introduction

1



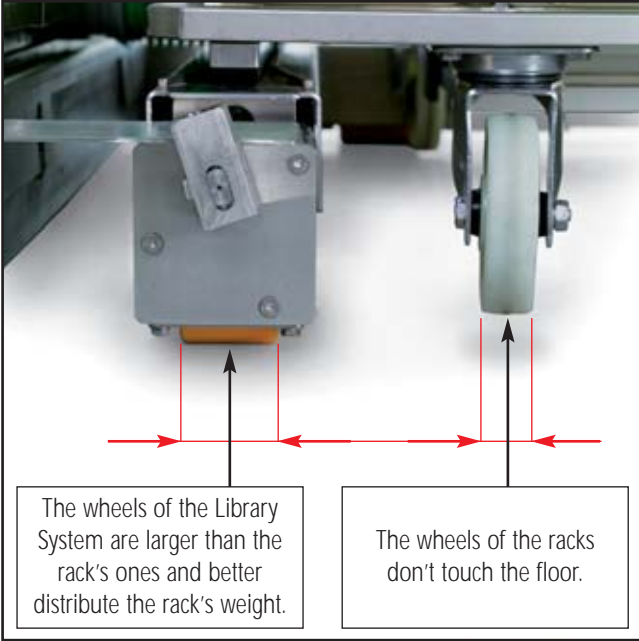
Ergonomics

2



Universal Solution

3



TECHNICAL SHEET

2 x 2GM120 rack

Overall Dimensions (W x D x H):

3522 x 976 x (131 +rack's height) mm / 138.7 x 38.43 x (5.157 +rack's height) inch

2 x 2GM140 rack

Overall Dimensions (W x D x H):

3950 x 976 x (131 +rack's height) mm / 155.5 x 38.43 x (5.157 +rack's height) inch

Retrofitting / Flexibility

4&5



Easy to install

6



Tecniplast can also offer customers a different version of the Library System.

Please contact your local Tecniplast distributor to ask for the solution that best suits your needs.



Related Products

To maximise operational efficiency and learn more about these products contact your local representative.



Sealsafe Plus: high containment, certified protection from allergens, high density and practicality of use. The IVC (r)evolution.



Sealsafe Plus RAT: high containment, protection from allergens, high density and practicality of use.



Double Decker. The ultimate 3D rat group housing system.

 **TECNIPLAST**

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