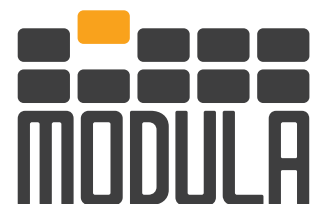# **Modula** LIFT

Think Vertical, Think Modula

OUR PRODUCTS ARE
★ **MADE** IN **USA** ★
From US & Imported Components

MODULA

Modula Lift

Available in a range of sizes and capacities, the Modula Lift has become the go-to solution for businesses around the world as they seek to modernize their processes, reposition their spaces and drive efficiency.

How does a Modula Lift work?

Modula's vertical lift modules (VLMs) are fully automated vertical storage systems that take up a minimum footprint by taking advantage of high ceilings, thus maximizing storage potential. Items can be stored up to 53 feet high in a safe and secure unit that automatically delivers them to an operator with a touch on the user-friendly Copilot controller or scan of a barcode.

No more time wasted searching for items. The right part is delivered to the right person at the optimum ergonomic retrieval height.

Benefits at a Glance

IMPROVES EFFICIENCY
Fulfill orders efficiently without picking errors

MANAGES YOUR INVENTORY
Control stock levels and inventory movements with just one click

RECOVERS SPACE
Saves up to 90% of valuable floor space compared to traditional storage methods

SAVES TIME
Locate the parts and products you need instantly

INCREASES SECURITY
Choose storage that keeps your spare parts secure

REDUCES RISKS
No more climbing stairs or mezzanines to retrieve your goods

Think it's a big investment?

100% ROI
12-18 months on average

THROUGHPUT OF
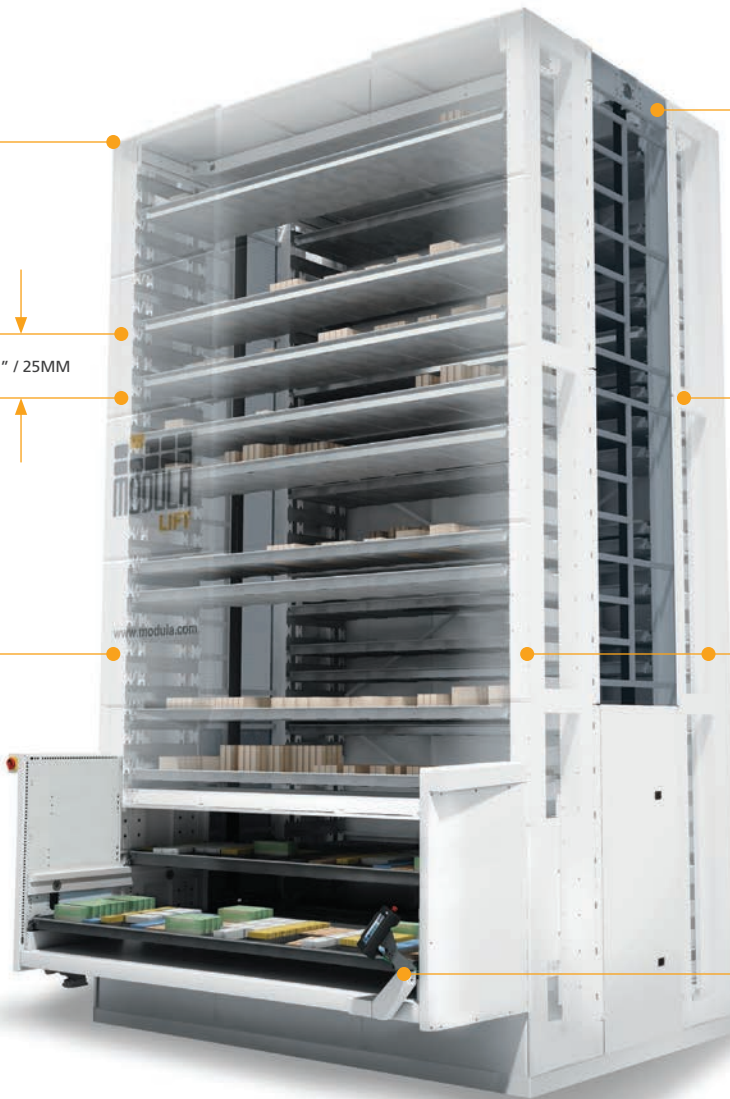UP TO 120 TRAYS/HOUR

TRAY
ADJUSTABILITY

0.98" / 25MM

POWDER-COATED
STEEL EXTERIOR PANELS

SELF-CENTERING
PULLEYS

STEEL-REINFORCED
TOOTHED BELT
LIFTING DESIGN

STEEL LOAD-BEARING
STRUCTURE

TOUCHSCREEN OPERATOR
CONSOLE WITH SIMPLE,
INTUITIVE SOFTWARE

Technical Features

UNIT HEIGHTS from 10'10" (3,300 mm) to 52'10" (16,100 mm)	**THROUGHPUT** up to 120 trays/hr (depending on configuration)
UNIT HEIGHT INCREMENT 7.87" (200 mm)	**OPERATOR INTERFACE** industrial console with 10.4" touch screen (Copilot)
TRAY WIDTHS from 59.05" (1,500 mm) to 161.41" (4,100 mm)	**NUMBER OF BAYS** up to 3, front and rear of the units or on multiple floors
TRAY DEPTHS 25.75" (654 mm), 33.74" (857 mm), 49.49" (1,257 mm)	**TYPES OF BAYS** internal or external, single or dual tray delivery
NET TRAY PAYLOAD CAPACITIES 551 lbs (250 kg), 1,102 lbs (500 kg), 1,653 lbs (750 kg) & 2,182 lbs (990 kg)	**GROSS TOTAL PAYLOAD** up to 200,000 lbs (90,000 kg) depending on the configuration

Saves Space & Reduces Operations Cost

Saves up to 90% of valuable floor space compared to traditional storage methods and makes space available for future growth needs.

Without Modula

With Modula: floor space recovery up to 90%

Increases Productivity and Accuracy

Vertical lift modules automatically deliver items to the operator with a simple touch on the Copilot console or a scan of a barcode.

This feature drastically reduces handling times, both in picking and replenishing, as there is no walking back and forth to find and retrieve goods.

Tray delivered to the bay in under 30 seconds

Reduce travel time for parts up to 90%

Thanks to the simple inventory management software and the visual picking aids, operators can quickly and easily identify the items needed, dramatically reducing picking errors.

More Orders in Less Time

Operators can process even complex orders in the shortest possible time and with the highest quality level, even during peak workload times, as they don't have to wait between jobs when retrieving parts.

Industry studies have shown that vertical storage solutions can increase workforce productivity by up to 85% because one worker is able to handle the same volume of work previously performed by multiple operators.

Automated vs Manual Picking: Percentage of Time Spent Picking

Automated Picking

Manual Picking

- Record Instructions & Equipment
- Travel
- Locate & Recognize
- Pick
- Wait, Mark & Dispose

Stock Density Optimization

A height-detection system determines vertical dimensions of items as the tray is put away, calculating adjustments in real time to maximize storage density within the unit.

Designed with Worker Ergonomics and Safety in Mind

Following the parts to picker's principle, these automated storage systems deliver the items to the fixed operator's location where the picking operations take place. Walking time for parts retrieval is reduced up to 90% when compared to static shelving.

This feature significantly minimizes the risk of injury from motion and provides maximum safety for personnel in even the most demanding working conditions.

100% safe

100% ergonomical

Security & Inventory Control

A reliable locking and validation feature plays a key role in many industries. Every unit is password protected, allowing only authorized operators with a personal badge and/or access code entry to operate the machine. All picking operations are monitored and log-ins are tracked even down to specific trays, depending on the chosen level of security.

Tracking access to specific trays is also beneficial for inventory control, preventing operators from picking the same items or for highly valuable products to be stolen.

Magnetic Badge Reader

EKS Reader

RFID Reader

Flexible Integration & Scalable Design

Trays can be organized for every type/size of stored item. Thanks to our partitions and dividers, you can create the exact number of storage locations required, and their configurations can be adjusted at any time to accommodate changes in the size or quantity of your stored items or seasonal demands.

Organize trays for every type/size of item stored

Keep all inventory organized with partitions and dividers
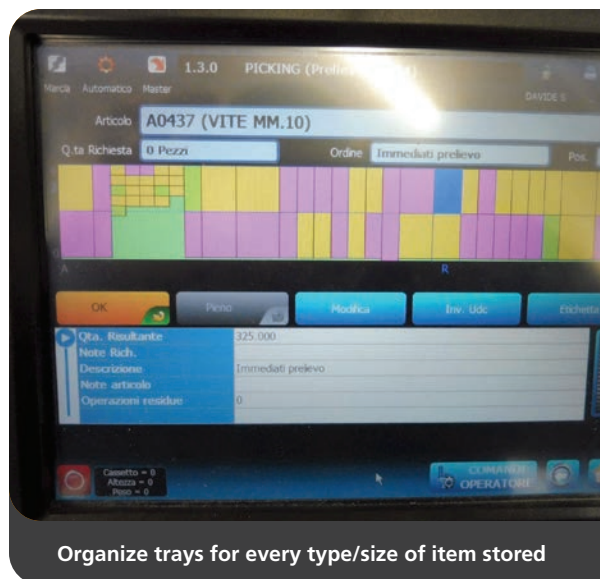
The modular design of the VLM ensures almost unlimited flexibility. The height can be modified and adjusted to optimize the unit for the ceiling height by adding or removing modules. If you change locations or move to a different site, your Modula VLM can be quickly adapted to the new height requirements.
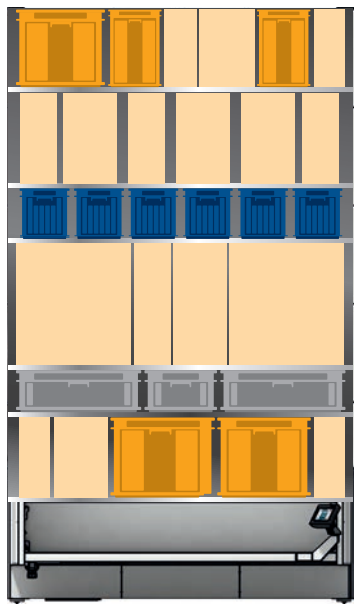
What Can You Store in a Modula Lift?

The Modula Lift can store virtually any type of products or parts in different sizes, weights, heights and volumes
Typically, companies stock:

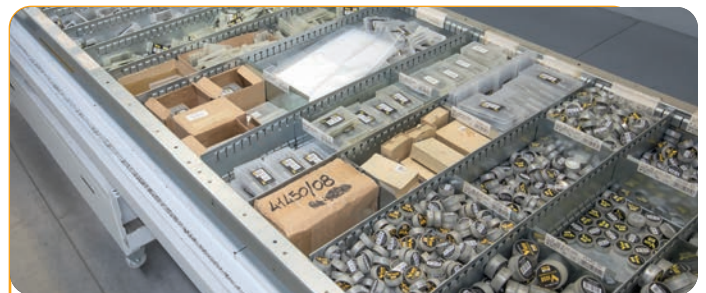Tooling and drill bits

Reels and electronic components

Pharmaceuticals, boxes and cosmetics

Mechanical instruments

Tools and spare parts

Small parts and hardware

Bottles and labels

Spools, rope, chains

Bay Configurations for Every Operational Need

Operators can process even complex orders in the shortest possible time. Modula Lifts can be ordered in a variety of bay delivery methods, including:

- Internal bay
- External bay
- Dual-delivery bay
- Single-delivery bay
- Opposite bays on the front and rear of the units
- Bays on multiple floors

The dual-delivery option allows one tray to present the parts to an operator while the other is retrieving additional parts. Trays can deliver on two sides of the machine or on different levels of your facility. External bays can be useful when employing mechanical aid such as forklifts, cranes or hoists.

Single internal delivery

Single external delivery

Dual internal delivery

Dual external delivery

Different Bay Models for Every Product Height

BAY S 27.36" / 695mm

BAY M 35.24" / 895mm

BAY XL 50.98" / 1,295mm
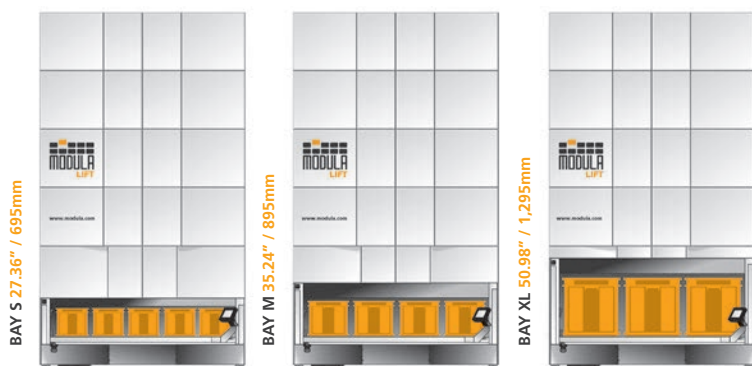
Modula Lift is offered in 3 sizes of bays (S/M/XL) to accommodate different products heights:

- Maximum product height for single delivery level 27.36" / 35.24" / 50.98"
  (695 / 895 / 1,295 mm)
- Maximum product height for dual delivery level 12.6"-12.6" / 12.6"- 20.47" / 20.47"-36.22"
  (320-320 / 320-520 / 320-920 mm)

9

Unlimited Integrations

The Modula Lift can integrate with other automated technologies to further enhance productivity and speed, including:

- Robots
- Roller conveyors
- Put-to-light systems
- Manipulators
- Zero-weight cranes

By connecting the WMS solution with existing ERP systems, the Lift can seamlessly blend into a company workflow.

Integration with anthropomorphic robots

Put-to-light systems connected to WMS

Integration with manipulators and cranes

Integration with conveyors

Flexible Installations

The Modula Lift can extend over different floors with access openings on the front and rear, allowing operations on multiple levels simultaneously. The units can also be installed outside of building to further expand storage space.

Insulated machines for outdoor installation

Multi-level installation

Modula Warehouse Management System WMS

The Modula warehouse management system (WMS) is designed to operate automated storage equipment such as the Modula VLM, as well as conventional storage methods such as shelving and manual picking.

As one of the most intuitive and advanced software solutions on the market, Modula WMS seamlessly interfaces with almost all DMS and ERP systems, making processes such as receiving, picking, and putting away products faster and more accurate:

Modula WMS Benefits

- Increased picking and replenishment accuracy and efficiency
- Complete inventory visibility and control to drive performance and reduce costs
- Reduced paperwork – and the tedium and mistakes of manual processing
- Easy integration with existing ERP or DMS systems

Copilot Operator Console

An easy-to-use 10.4" touchscreen color display makes it intuititive for operators to retrieve what they need. The graphic visualization of the tray layout shows the user clearly where and what to select, and displays all requested information relating to picking or refilling operations, such as item code and quantity.

Display of item code and description

Item location clearly visible to operators

Easy picking confirmation

Display of sales order number

Display of picking or refilling quantity

Picking operations status

Visual Aids for Picking

Alphanumeric LED Bar

Laser Pointer

X-Axis LED Bar

External Picking Monitor

Options to Improve Productivity

2D/3D Barcode Reader

Label Printer

Counting Scale

Sliding Console

User Authentication

Magnetic Badge Reader

EKS Reader

RFID Reader

Picking Solutions

Put-to-Light
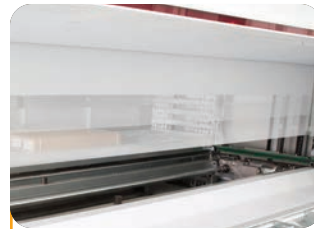

Picking Cart

Picking Station

Bay Options

Telescopic Bay

Tray Removal &
Transportation Cart

Automatic Door

External Bay Lighting

Tray Accessories

Slot Tray Walls | Partitions | Dividers

Electrified Tray

Miscellaneous

End Picking Button

ESD Protection System

Foot Bar Task Complete

Modula
Green

0°

Sprinkler Configuration
Available

Remote Electrical
Panel

ME & ME-D

75.47" / 1,917 mm

Model	Tray Width (in/mm)	Tray Depth (in/mm)	Tray Wall Height (in/mm)	Maximum Tray Load Capacity (lbs/kg)	Unit Footprint INTERNAL BAY Width x Depth (in/mm)	Unit Footprint EXTERNAL BAY Width x Depth (in/mm)
ME25	59.05 / 1,500	25.75 / 654	1.77-2.75-4.72 / 45-70-120	551 / 250	75.47 x 100.63 / 1,917 x 2,556	75.47 x 127.8 / 1,917 x 3,246
ME25D	59.05 / 1,500	33.74 / 857	1.77-2.75-4.72 / 45-70-120	551 / 250	75.47 x 124.61 / 1,917 x 3,165	75.47 x 159.76 / 1,917 x 4,058
ME25DD	57.48 / 1,460	49.49 / 1,257	1.77-2.75-4.72 / 45-70-120	551 / 250	75.47 x 171.85 / 1,917 x 4,365	75.47 x 222.76 / 1,917 x 5,658
ME50	59.05 / 1,500	25.75 / 654	2.75-4.72 / 70-120	1,102 / 500	75.47 x 100.63 / 1,917 x 2,556	75.47 x 127.8 / 1,917 x 3,246
ME50D	59.05 / 1,500	33.74 / 857	2.75-4.72 / 70-120	1,102 / 500	75.47 x 124.61 / 1,917 x 3,165	75.47 x 159.76 / 1,917 x 4,058
ME50DD	57.48 / 1,460	49.49 / 1,257	2.75-4.72 / 70-120	1,102 / 500	75.47 x 171.85 / 1,917 x 4,365	75.47 x 222.76 / 1,917 x 5,658
ME75	59.05 / 1,500	25.75 / 654	2.75-4.72 / 70-120	1,653 / 750	75.47 x 100.63 / 1,917 x 2,556	75.47 x 127.8 / 1,917 x 3,246
ME75D	59.05 / 1,500	33.74 / 857	2.75-4.72 / 70-120	1,653 / 750	75.47 x 124.61 / 1,917 x 3,165	75.47 x 159.76 / 1,917 x 4,058
ME75DD	57.48 / 1,460	49.49 / 1,257	2.75-4.72 / 70-120	1,653 / 750	75.47 x 171.85 / 1,917 x 4,365	75.47 x 222.76 / 1,917 x 5,658
ME1000	57.48 / 1,460	25.75 / 654	2.75-4.72 / 70-120	2,200 / 990	75.47 x 100.63 / 1,917 x 2,556	75.47 x 127.8 / 1,917 x 3,246
ME1000D	57.48 / 1,460	33.74 / 857	2.75-4.72 / 70-120	2,200 / 990	75.47 x 124.61 / 1,917 x 3,165	75.47 x 159.76 / 1,917 x 4,058
ME1000DD	57.48 / 1,460	49.49 / 1,257	2.75-4.72 / 70-120	2,200 / 990	75.47 x 171.85 / 1,917 x 4,365	75.47 x 222.76 / 1,917 x 5,658

MA & MA-D

91.22" / 2,317 mm

Model	Tray Width (in/mm)	Tray Depth (in/mm)	Tray Wall Height (in/mm)	Maximum Tray Load Capacity (lbs/kg)	Unit Footprint INTERNAL BAY Width x Depth (in/mm)	Unit Footprint EXTERNAL BAY Width x Depth (in/mm)
MA25	74.80 / 1,900	25.75 / 654	1.77-2.75-4.72 / 45-70-120	551 / 250	91.22 x 100.63 / 2,317 x 2,556	91.22 x 127.8 / 2,317 x 3,246
MA25D	74.80 / 1,900	33.74 / 857	1.77-2.75-4.72 / 45-70-120	551 / 250	91.22 x 124.61 / 2,317 x 3,165	91.22 x 159.76 / 2,317 x 4,058
MA25DD	73.23 / 1,860	49.49 / 1,257	1.77-2.75-4.72 / 45-70-120	551 / 250	91.22 x 171.85 / 2,317 x 4,365	91.22 x 222.76 / 2,317 x 5,658
MA50	74.80 / 1,900	25.75 / 654	2.75-4.72 / 70-120	1,102 / 500	91.22 x 100.63 / 2,317 x 2,556	91.22 x 127.8 / 2,317 x 3,246
MA50D	74.80 / 1,900	33.74 / 857	2.75-4.72 / 70-120	1,102 / 500	91.22 x 124.61 / 2,317 x 3,165	91.22 x 159.76 / 2,317 x 4,058
MA50DD	73.23 / 1,860	49.49 / 1,257	2.75-4.72 / 70-120	1,102 / 500	91.22 x 171.85 / 2,317 x 4,365	91.22 x 222.76 / 2,317 x 5,658
MA75	74.80 / 1,900	25.75 / 654	2.75-4.72 / 70-120	1,653 / 750	91.22 x 100.63 / 2,317 x 2,556	91.22 x 127.8 / 2,317 x 3,246
MA75D	74.80 / 1,900	33.74 / 857	2.75-4.72 / 70-120	1,653 / 750	91.22 x 124.61 / 2,317 x 3,165	91.22 x 159.76 / 2,317 x 4,058
MA75DD	73.23 / 1,860	49.49 / 1,257	2.75-4.72 / 70-120	1,653 / 750	91.22 x 171.85 / 2,317 x 4,365	91.22 x 222.76 / 2,317 x 5,658
MA1000	73.23 / 1,860	25.75 / 654	4.72 / 120	2,200 / 990	91.22 x 100.63 / 2,317 x 2,556	91.22 x 127.8 / 2,317 x 3,246
MA1000D	73.23 / 1,860	33.74 / 857	4.72 / 120	2,200 / 990	91.22 x 124.61 / 2,317 x 3,165	91.22 x 159.76 / 2,317 x 4,058
MA1000DD	73.23 / 1,860	49.49 / 1,257	4.72 / 120	2,200 / 990	91.22 x 171.85 / 2,317 x 4,365	91.22 x 222.76 / 2,317 x 5,658

MC & MC-D

114.84" / 2,917 mm

Model	Tray Width (in/mm)	Tray Depth (in/mm)	Tray Wall Height (in/mm)	Maximum Tray Load Capacity (lbs/kg)	Unit Footprint INTERNAL BAY Width x Depth (in/mm)	Unit Footprint EXTERNAL BAY Width x Depth (in/mm)
MC25	98.42 / 2,500	25.75 / 654	1.77-2.75-4.72 / 45-70-120	551 / 250	114.84 x 100.63 / 2,917 x 2,556	114.84 x 127.8 / 2,917 x 3,246
MC25D	98.42 / 2,500	33.74 / 857	1.77-2.75-4.72 / 45-70-120	551 / 250	114.84 x 124.61 / 2,917 x 3,165	114.84 x 159.76 / 2,917 x 4,058
MC25DD	96.85 / 2,460	49.49 / 1,257	1.77-2.75-4.72 / 45-70-120	551 / 250	114.84 x 171.85 / 2,917 x 4,365	114.84 x 222.76 / 2,917 x 5,658
MC50	98.42 / 2,500	25.75 / 654	2.75-4.72 / 70-120	1,102 / 500	114.84 x 100.63 / 2,917 x 2,556	114.84 x 127.8 / 2,917 x 3,246
MC50D	98.42 / 2,500	33.74 / 857	2.75-4.72 / 70-120	1,102 / 500	114.84 x 124.61 / 2,917 x 3,165	114.84 x 159.76 / 2,917 x 4,058
MC50DD	96.85 / 2,460	49.49 / 1,257	2.75-4.72 / 70-120	1,102 / 500	114.84 x 171.85 /2,917 x 4,365	114.84 x 222.76 / 2,917 x 5,658
MC75	98.42 / 2,500	25.75 / 654	2.75-4.72 / 70-120	1,653 / 750	114.84 x 100.63 / 2,917 x 2,556	114.84 x 127.8 / 2,917 x 3,246
MC75D	98.42 / 2,500	33.74 / 857	2.75-4.72 / 70-120	1,653 / 750	114.84 x 124.61 / 2,917 x 3,165	114.84 x 159.76 / 2,917 x 4,058
MC75DD	96.85 / 2,460	49.49 / 1,257	2.75-4.72 / 70-120	1,653 / 750	114.84 x 171.85 / 2,317 x 4,365	114.84 x 222.76 / 2,917 x 5,658
MC1000	96.85 / 2,460	25.75 / 654	4.72 / 120	2,200 / 990	114.84 x 100.63 / 2,917 x 2,556	114.84 x 127.8 / 2,917 x 3,246
MC1000D	96.85 / 2,460	33.74 / 857	4.72 / 120	2,200 / 990	114.84 x 124.61 / 2,917 x 3,165	114.84 x 159.76 / 2,917 x 4,058
MC1000DD	96.85 / 2,460	49.49 / 1,257	4.72 / 120	2,200 / 990	114.84 x 171.85 / 2,917 x 4,365	114.84 x 222.76 / 2,917 x 5,658

Modula Lift MODELS

138.46" / 3,517 mm

MX & MX-D

Model	Tray Width (in/mm)	Tray Depth (in/mm)	Tray Wall Height (in/mm)	Maximum Tray Load Capacity (lbs/kg)	Unit Footprint INTERNAL BAY Width x Depth (in/mm)	Unit Footprint EXTERNAL BAY Width x Depth (in/mm)
MX25	122.05 / 3,100	25.75 / 654	1.77-2.75-4.72 / 45-70-120	551 / 250	138.46 x 100.63 / 3,517 x 2,556	138.46 x 127.8 / 3,517 x 3,246
MX25D	122.05 / 3,100	33.74 / 857	1.77-2.75-4.72 / 45-70-120	551 / 250	138.46 x 124.61 / 3,517 x 3,165	138.46 x 159.76 / 3,517 x 4,058
MX25DD	120.47 / 3,060	49.49 / 1,257	2.75-4.72 / 70-120	551 / 250	138.46 x 171.85 / 3,517 x 4,365	138.46 x 222.76 / 3,517 x 5,658
MX50	122.05 / 3,100	25.75 / 654	2.75-4.72 / 70-120	1,102 / 500	138.46 x 100.63 / 3,517 x 2,556	138.46 x 127.8 / 3,517 x 3,246
MX50D	122.05 / 3,100	33.74 / 857	2.75-4.72 / 70-120	1,102 / 500	138.46 x 124.61 / 3,517 x 3,165	138.46 x 159.76 / 3,517 x 4,058
MX50DD	120.47 / 3,060	49.49 / 1,257	2.75-4.72 / 70-120	1,102 / 500	138.46 x 171.85 / 3,517 x 4,365	138.46 x 222.76 / 3,517 x 5,658
MX75	122.05 / 3,100	25.75 / 654	2.75-4.72 / 70-120	1,653 / 750	138.46 x 100.63 / 3,517 x 2,556	138.46 x 127.8 / 3,517 x 3,246
MX75D	122.05 / 3,100	33.74 / 857	4.72 / 120	1,653 / 750	138.46 x 124.61 / 3,517 x 3,165	138.46 x 159.76 / 3,517 x 4,058
MX75DD	120.47 / 3,060	49.49 / 1,257	4.72 / 120	1,653 / 750	138.46 x 171.85 / 3,517 x 4,365	138.46 x 222.76 / 3,517 x 5,658
MX1000	120.47 / 3,060	25.75 / 654	4.72 / 120	2,200 / 990	138.46 x 100.63 / 3,517 x 2,556	138.46 x 127.8 / 3,517 x 3,246
MX1000D	120.47 / 3,060	33.74 / 857	4.72 / 120	2,200 / 990	138.46 x 124.61 / 3,517 x 3,165	138.46 x 159.76 / 3,517 x 4,058
MX1000DD	120.47 / 3,060	49.49 / 1,257	4.72 / 120	2,200 / 990	138.46 x 171.85 / 3,517 x 4,365	138.46 x 222.76 / 3,517 x 5,658

ML & ML-D

177.83" / 4,517 mm

Model	Tray Width (in/mm)	Tray Depth (in/mm)	Tray Wall Height (in/mm)	Maximum Tray Load Capacity (lbs/kg)	Unit Footprint INTERNAL BAY Width x Depth (in/mm)	Unit Footprint EXTERNAL BAY Width x Depth (in/mm)
ML25	161.41 / 4,100	25.75 / 654	2.75 / 4.72 - 70 / 120	551 / 250	177.83 x 100.63 / 4,517 x 2,556	177.83 x 127.8 / 4,517 x 3,246
ML25D	161.41 / 4,100	33.74 / 857	2.75 / 4.72 - 70 / 120	551 / 250	177.83 x 124.61 / 4,517 x 3,165	177.83 x 159.76 / 4,517 x 4,058
ML25DD	159.84 / 4,060	49.49 / 1,257	2.75-4.72 / 70-120	551 / 250	177.83 x 171.85 / 4,517 x 4,365	177.83 x 222.76 / 4,517 x 5,658
ML50	161.41 / 4,100	25.75 / 654	4.72 / 120	1,102 / 500	177.83 x 100.63 / 4,517 x 2,556	177.83 x 127.8 / 4,517 x 3,246
ML50D	161.41 / 4,100	33.74 / 857	4.72 / 120	1,102 / 500	177.83 x 124.61 / 4,517 x 3,165	177.83 x 159.76 / 4,517 x 4,058
ML50DD	159.84 / 4,060	49.49 / 1,257	4.72 / 120	1,102 / 500	177.83 x 171.85 / 4,517 x 4,365	177.83 x 222.76 / 4,517 x 5,658
ML75	161.41 / 4,100	25.75 / 654	4.72 / 120	1,653 / 750	177.83 x 100.63 / 4,517 x 2,556	177.83 x 127.8 / 4,517 x 3,246
ML75D	161.41 / 4,100	33.74 / 857	4.72 / 120	1,653 / 750	177.83 x 124.61 / 4,517 x 3,165	177.83 x 159.76 / 4,517 x 4,058
ML75DD	159.84 / 4,060	49.49 / 1,257	4.72 / 120	1,653 / 750	177.83 x 171.85 / 4,517 x 4,365	177.83 x 222.76 / 4,517 x 5,658
ML1000	159.84 / 4,060	25.75 / 654	5.71 / 145	2,200 / 990	177.83 x 100.63 / 4,517 x 2,556	177.83 x 127.8 / 4,517 x 3,246
ML1000D	159.84 / 4,060	33.74 / 857	5.71 / 145	2,200 / 990	177.83 x 124.61 / 4,517 x 3,165	177.83 x 159.76 / 4,517 x 4,058
ML1000DD	159.84 / 4,060	49.49 / 1,257	5.71 / 145	2,200 / 990	177.83 x 171.85 / 4,517 x 4,365	177.83 x 222.76 / 4,517 x 5,658

MAXIMUM PAYLOAD FOR ALL TRAYS:
UP TO 2,200 LBS PER TRAY

INDUSTRIAL COPILOT CONSOLE:
10.4-INCH TOUCHSCREEN

MODULA WMS SOFTWARE:
EVERYTHING UNDER CONTROL

OPERATOR SAFETY:
ERGONOMIC

Modula Services

Whether you are planning to purchase or currently own a Modula product, our customer service team is here for you every step of the way. With support from both our in-house experts and our 70-plus dealers across North America, we're ready to assist throughout the lifecycle of your automated storage systems. Our services include installation, training, maintenance, emergencies, moves to new locations, and more.

Made in the USA

Modula products are made in the United States of America, which allows for speedier shipping times and quicker installation times for our North American customers.

OUR PRODUCTS ARE
★ MADE IN USA ★
From US & Imported Components

Modula Headquarters and Plant – Lewiston, Maine

Modula Plant – Franklin, Ohio

About Modula

Modula designs and produces automated storage and retrieval systems that dramatically boost productivity and accuracy, reduce storage space requirements, and enhance worker safety and job satisfaction. The only U.S. manufacturer of vertical lift modules, Modula also offers horizontal carousels, warehouse management systems, and a host of accessories that make order picking quick and easy. Established in 1987, Modula has nine branches worldwide, a network of 100 distributors, and factories in the United States, Italy, and China.

Consumer

Black & Decker	USA
Cristian Lay	Spain
Maria Galland	Germany
Osram	Mexico/Italy

Commercial

Costan	Italy
Deny Security	France
DeWalt	USA
GGB	USA
Incold	Italy

Government/Public/Defense

A.O.U. Ospedali Riuniti Di Trieste	Italy
US Army / Air Force / Navy	USA
GOZ Obukhov State Plant	Russia
Guardia di Finanza	Italy
National Institutes of STDS	USA
NHS National Services Scotland	Great Britain

Aviation/Aerospace

Barry Controls Aerospace	USA
Bombardier	Germany
Dassault Aviation	France
Embraer	Brazil
Eurocopter	France
Israel Aerospace Industries	Israel
JPR	France
Krasny Oktyabr	Russia
Lufthansa	China
TFI	France

Automotive

Automobili Lamborghini	Italy
Axletech	France
Betamotor	Italy
Brembo	Italy/Poland/China
Caterpillar	USA
Chrysler	Mexico
CNH Industrial (FIAT)	Spain/Belgium
Continental	Germany/Romania/Serbia
Daimler	Germany
Ferrari	Italy
FIAT	Italy/Serbia
Ford	Spain
Goodyear	Germany
Iveco (FIAT)	Spain
John Deere	USA
Renault	France
New Holland Tractor (FIAT)	Holland
Pagani Automobili	Italy
Porsche	Germany
Volkswagen	Germany/China

Biomechanical / Biomedical

Biotec	Italy
Fatro SPA	Italy
Medison co.	Korea
Merit Medical Systems	USA
Neodent	Brazil
Steris Corporation	USA
Symrise	USA
Synthes	USA

Construction

Aluplast	Italy
I.K.O.	Canada
Saint Gobain	USA
Wilo SE	Germany

Ceramics

Cooperativa Ceramica di Imola	Italy
Euroceramique	Spain
Kajaria Ceramics	India
Pamesa Ceramica	Spain
Porcelanosa Group	USA
Sacmi	Italy/Mexico
Serenissima Ceramiche	Italy
Tecnografica	Italy

Chemical

Akzo Nobel	Italy
BASF	Spain
DuPont	USA
Firmenich	Switzerland
Grupo AC Marca	Spain
Infracor Gmbh	Germany
Wacker Chemie	Germany

Electronics

ABB	Estonia
Disano Illuminazione	Italy
Emerson Industrial Automation	Brazil
ETI	Slovenia
Johnson Controls	Germany
Kemet	Mexico
Moog	Italy
Rexroth Bosch Group	Germany/Russia
Siemens	USA/Germany/Mexico
Staubli	France
Tyco Electronics	Mexico

Food & Beverage

Acetaia di Modena	Italy
Beam Global	Spain
Contri Spumanti	Italy
Damm	Spain
Marchesi Antinori	Italy
Mars	USA
Nestle	Great Britain
Pepsi Corporation	USA
Spendrups	Sweden
Vonpar Refrescos	Brazil
Yoplait (General Mills)	France

Home Improvement

Alexandria Mouldings	USA
Edilkamin	Hungary
Franke	Italy
Immergas	Italy

Hydraulics/Oledynamics/Pneumatics

Dicsa	Spain
Festo Pneumatics	Mexico
Hawe Hydraulics	USA/China
HP Hydraulics	Italy
IMM Hydraulics	Italy/Great Britain
Mono Pumps	Great Britain
Sag/Sagom Tubi	Italy

Mechanical/Manufacturing

Bonfiglioli Riduttori	Italy
Comau	Italy/Romania
Fanuc Robotics	Italy
Fliegl	Germany
Honeywell Garrett	Italy/Romania
IMA Industries	Italy
KBA Konig&Bauer	Germany
Marchesini Group	Italy
Otis	Italy
Rodo-Ketten	Germany
Seco Tools	France
Su-matic	Italy
Thyssenkrupp	Brazil/China
Vesuvius	Germany

Paper/Publishing

Crane & Co	USA
Irving Tissue	USA
MPO	France
Rocktenn Preprint	Canada
SICPA	Brazil
Sofidel	Italy/France

Life Science & Pharmaceutical

Abbott	France
Amgen	USA
Bayer	Mexico
Colgate Palmolive Company	USA
Cooper Vision	USA
Fresenius Kabi	Italy
GlaxoSmithKline	USA
Janssen Pharmaceutical	Belgium
Johnson & Johnson	USA
Roche	Italy

Plastics

Lavel Gomma	Italy
Schwartz Gmbh	Germany
Trelleborg	Great Britain/China
Vision Extrusion	Canada

Energy

Babcock & Wilcox	USA
British Petroleum	Great Britain
Conoco Phillips	USA
Dow-Kokam	USA
Duke Energy	USA
Nordex Energy Gmbh	Germany
Petrobras	Brazil
Schlumberger	Mexico

Logistics/Transport Industry

AVTO LOGISTIKA	Russia
CSX Transportation	USA
DB Service Gmbh	Germany
Infrabel Railway	Belgium
Kuhne + Nagel	Spain/France
MTA Metro North Railroad	USA

Textiles/Apparel Industry

Cotton Republic	Mexico
Giorgio Armani Operations	Italy
Jeans Knit PVT Ltd	India
Max Mara Group	Italy
Valentino	Italy

Modula Lift

Modula Lift

MODULA WORLD

NORWAY
SWEDEN
CZECH REPUBLIC
POLAND
GERMANY
FINLAND
BALTIC COUNTRIES
DENMARK
BENELUX
RUSSIA
IRELAND
BIELORUSSIA
UK
CANADA
FRANCE
SLOVAKIA
HUNGARY
CHINA
USA-ME
ITALY
ROMANIA
USA-OH
PORTUGAL
SPAIN
BULGARIA
SOUTH KOREA
TURKEY
PAKISTAN
MEXICO
SLOVENIA
GREECE
BANGLADESH
TAIWAN
BELIZE
SERBIA
DOMINICAN
REPUBLIC
CROATIA
VIETNAM
PHILIPPINES
HONDURAS
THAILAND
GUATEMALA
COLOMBIA
ISRAEL
INDIA
EL SALVADOR
ECUADOR
MALAYSIA
NICARAGUA
MONTENEGRO
SINGAPORE
COSTA RICA
PERU
INDONESIA
BRAZIL
PARAGUAY
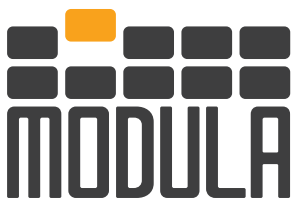ARGENTINA
SOUTH AFRICA
AUSTRALIA
URUGUAY
CHILE

Modula is present in **5 continents** with dealers and branches in more than **50 countries**

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