

# VERTIMAG

*Automatic Vertical Lift Module*



- ✓ Space optimization
- ✓ Improvement of stock management
- ✓ Speed up of order preparation
- ✓ Error reduction
- ✓ Goods protection
- ✓ Perfect ergonomics and total safety
- ✓ Productivity increase

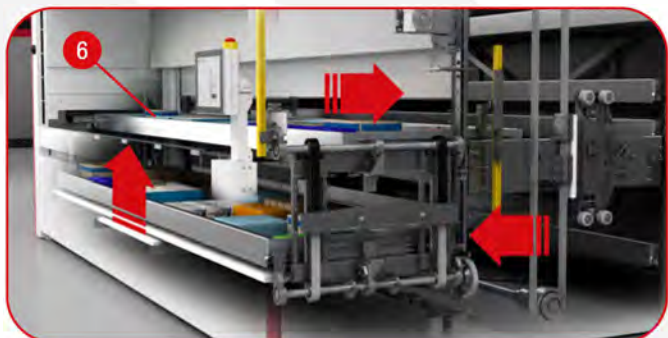
# Vertimag

Versatile, efficient and ergonomic vertical storage system

The automated vertical storage system is made up of two sides of racks accommodating metal trays and served by a lift device.

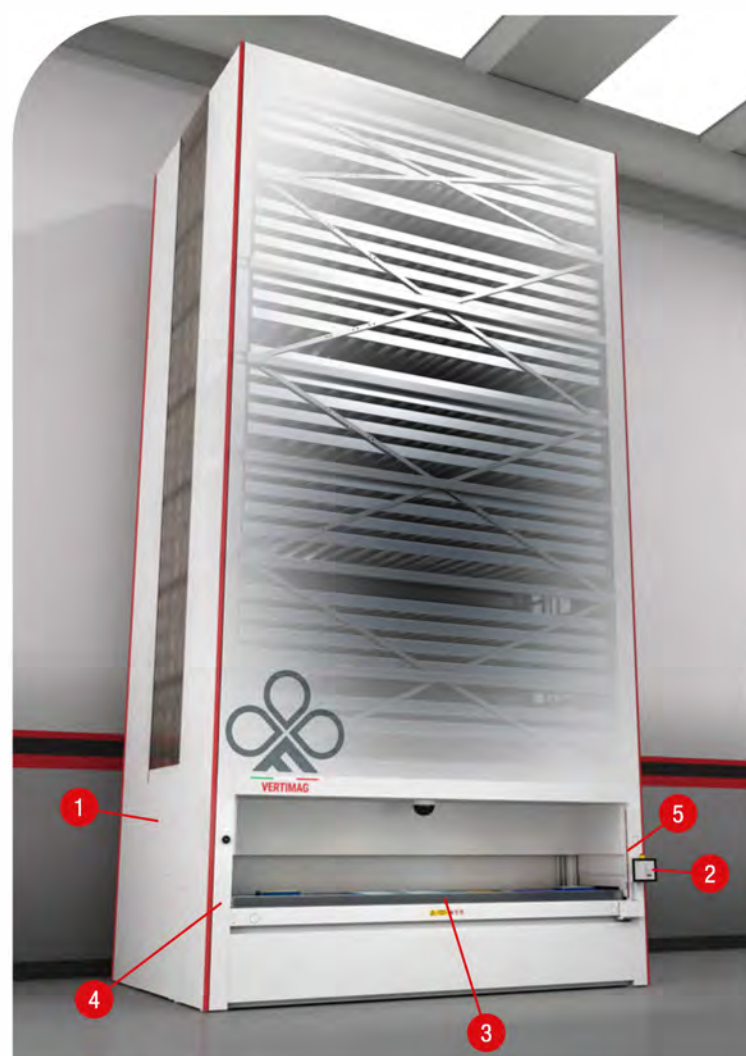
Vertimag is a storage system for goods of any shape, weight and size, which exploits the available height as much as possible and reduces the footprint to one tenth of the previously occupied space.

The storage system can be equipped with the Ergo-Tech system, a further lift underneath the bay inside the structure, a Ferretto Group exclusive solution, which makes it possible to obtain the flows of a dual-level bay, always maintaining perfect ergonomics.



### Ferretto Group<sup>®</sup> exclusive

- Ergo-Tech picking bay
- 15 models (5 widths and 3 depths)
- 120 tray combinations
- Possibility of outdoor installation without additional cladding structure



### Technical data

- 1 Anti-seismic and/or self-supporting structure for outdoor applications
- 2 Touch Panel screen 12" with sockets for external devices and user-friendly graphics
- 3 Picking bay with system for extracting the tray always at the same height
- 4 Check of incoming goods height – Pitch 25 mm
- 5 Safety barriers for the operators
- 6 Ergo-Tech system

HEIGHT (m)	from 3,2 to 12 (every 200mm)
GROSS CAPACITY MAX (kg)	70.000
MATERIAL HEIGHT MAX (mm)	695
TRAY PAYLOAD FOR THE ENTIRE RANGE (kg)	300 – 550 – 800 – 990
TRAY SIDE HEIGHT (mm)	70 – 95 – 120 – 145 - 170
FLEXIBLE PITCH (mm)	25

PICKING BAYS Internal Single Bay / Internal Double Bay / Ergo -Tech / External Single Bay / External Double Bay / Extractable Bay

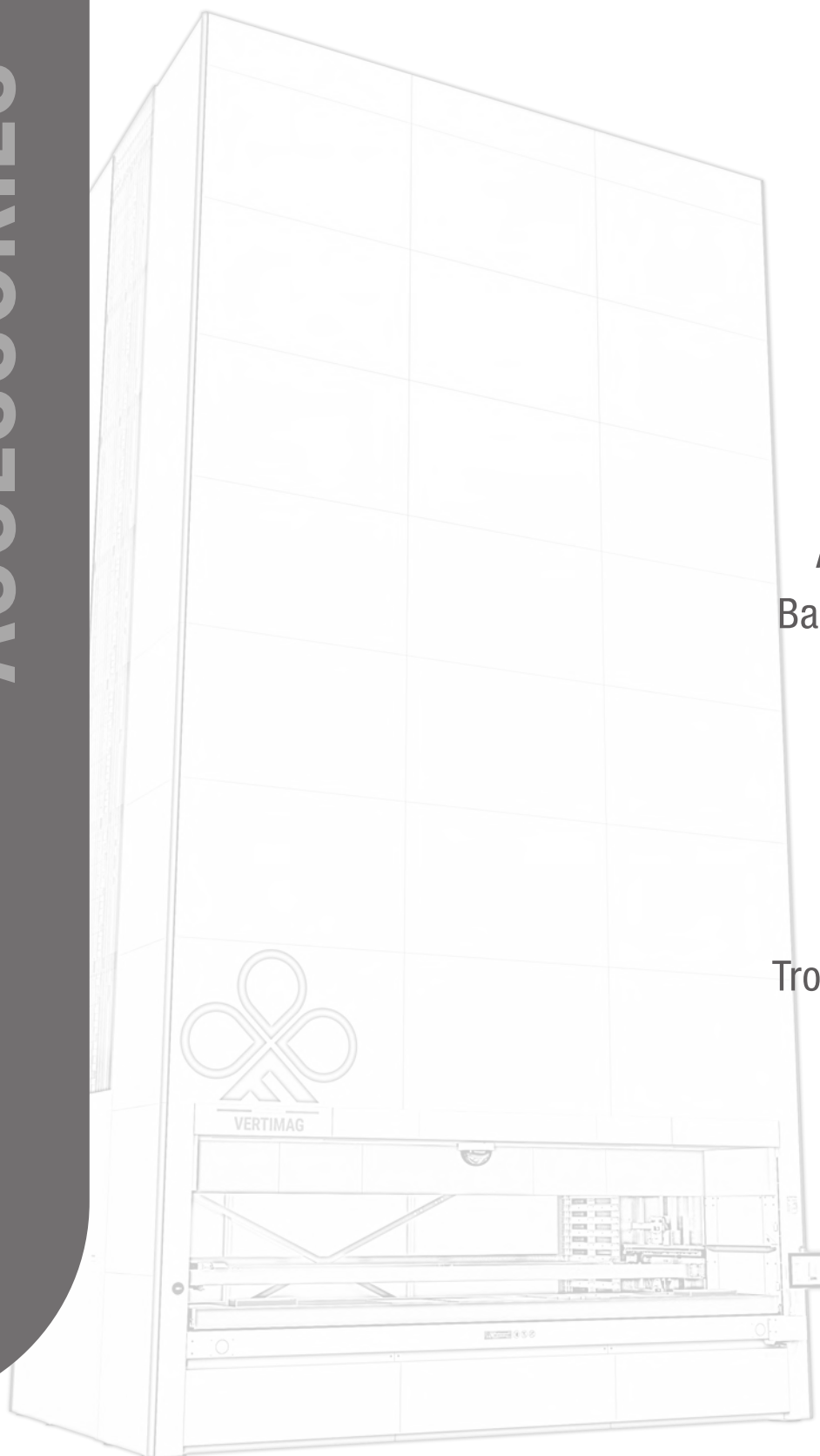
XS-BI / XS-BE						
MODEL	TRAY WIDTH (mm)	TRAY DEPTH (mm)	TRAY SIDE HEIGHT (mm)	TRAY NET PAYLOAD (kg)	FOOTPRINT INTERNAL BAY (WxD mm)	FOOTPRINT EXTERNAL BAY (WxD mm)
65XS	1.950	650	70 ÷ 120	300 - 550	2.452 x 2.521	2.452 x 3.347
				800 - 990		
84XS	1.950	840	70 ÷ 120	300 - 550	2.452 x 3.091	2.452 x 4.107
				800 - 990		
103XS	1.950	1.030	95 ÷ 145	300 - 550	2.452 x 3.661	2.452 x 4.867
				800 - 990		

S-BI / S-BE						
MODEL	TRAY WIDTH (mm)	TRAY DEPTH (mm)	TRAY SIDE HEIGHT (mm)	TRAY NET PAYLOAD (kg)	FOOTPRINT INTERNAL BAY (WxD mm)	FOOTPRINT EXTERNAL BAY (WxD mm)
65S	2.450	650	70 ÷ 120	300 - 550	2.952 x 2.521	2.952 x 3.347
				800 - 990		
84S	2.450	840	70 ÷ 120	300 - 550	2.952 x 3.091	2.952 x 4.107
				800 - 990		
103S	2.450	1.030	95 ÷ 145	300 - 550	2.952 x 3.661	2.952 x 4.867
				800 - 990		

M-BI / M-BE						
MODEL	TRAY WIDTH (mm)	TRAY DEPTH (mm)	TRAY SIDE HEIGHT (mm)	TRAY NET PAYLOAD (kg)	FOOTPRINT INTERNAL BAY (WxD mm)	FOOTPRINT EXTERNAL BAY (WxD mm)
65M	3.050	650	70 ÷ 120	300 - 550	3.552 x 2.521	3.552 x 3.347
				800 - 990		
84M	3.050	840	70 ÷ 120	300 - 550	3.552 x 3.091	3.552 x 4.107
				800 - 990		
103M	3.050	1.030	95 ÷ 145	300 - 550	3.552 x 3.661	3.552 x 4.867
				800 - 990		

L-BI / L-BE						
MODEL	TRAY WIDTH (mm)	TRAY DEPTH (mm)	TRAY SIDE HEIGHT (mm)	TRAY NET PAYLOAD (kg)	FOOTPRINT INTERNAL BAY (WxD mm)	FOOTPRINT EXTERNAL BAY (WxD mm)
65L	3.650	650	70 ÷ 145	300 - 550	4.152 x 2.521	4.152 x 3.347
				800 - 990		
84L	3.650	840	70 ÷ 145	300 - 550	4.152 x 3.091	4.152 x 4.107
				800 - 990		
103L	3.650	1.030	95 ÷ 170	300 - 550	4.152 x 3.661	4.152 x 4.867
				800 - 990		

XL-BI / XL-BE						
MODEL	TRAY WIDTH (mm)	TRAY DEPTH (mm)	TRAY SIDE HEIGHT (mm)	TRAY NET PAYLOAD (kg)	FOOTPRINT INTERNAL BAY (WxD mm)	FOOTPRINT EXTERNAL BAY (WxD mm)
65XL	4.250	650	95 ÷ 145	300 - 550	4.752 x 2.521	4.752 x 3.347
				800 - 990		
84XL	4.250	840	95 ÷ 145	300 - 550	4.752 x 3.091	4.752 x 4.107
				800 - 990		
103XL	4.250	1.030	95 ÷ 170	300 - 550	4.752 x 3.661	4.752 x 4.867
				800 - 990		



## ACCESSORIES

- Laser pointer ●
- Alphanumeric LED bar ●
- Barcode/QR Code reader ●
- Badge/Eks reader ●
- Sliding console ●
- Shutter door ●
- Label printer ●
- Counting scale ●
- Trolley for tray extraction ●
- Tray equipment ●