

# Vidmar Vertical™

The Ultimate High-Density Storage Solution



**Vidmar**  
VERTICAL



[StanleyVidmar.com/VidmarVertical](http://StanleyVidmar.com/VidmarVertical)

**TOUGH  
STORAGE  
SOLUTIONS™**

# Combine the organization and protection of modular drawer storage

**The Stanley®Vidmar® Vertical Lift is the ultimate high-density storage solution. Manage up to 132,000 lbs. of materials from one convenient console!**

An entirely modular structure, the Vertical Lift allows you to store, locate, and pick materials for limitless types of applications. A variety of models offer your choice of performance, capacity, and configuration options; whatever you need to achieve, the Vertical Lift is your answer!

The Vertical Lift is available in a variety of models that cover a full range of overall module capacities, drawer capacities, vertical and horizontal speeds, and picking bay styles. Call **800-523-9462** today for a free site analysis!

- Increase your storage space by up to 75%!
- Improve efficiency with faster part and tool retrieval.
- Reduce labor with increased throughput rates.
- Increase picking accuracy!
- Minimize reaching, bending, and searching!
- Utilize expert Stanley Vidmar technical support.



# ge with the speed and space savings of a vertical storage system!

## Vidmar VERTICAL™

### High-Density Storage:

The Vertical Lift is designed to take advantage of every inch of available space! Configure your drawers to maximize your storage capacity.

### Closing Doors:

Sliding doors can be installed if doors need to be closed to avoid unauthorized access. Automatic closing doors are standard on internal bay machines, optional on external bay machines.

### Fast Picking:

Maximize operator efficiency!

### Safety:

Local lock-out and tag-out disconnects available, along with an emergency stop. All motors have brake locks, and all units have product height and personnel protection sensors.

### Security:

Locking doors are optional; automatic doors are standard on internal bay machines, optional on others. User access is via password/bar code.

### Flexible Bay Options:

Picking bays can be internal or external, front and back of machine, or stacked above one another.

### Sliding Electronic Box:

Allows quick diagnosis and fast, safe maintenance.

### Modular Construction:

The Vertical Lift can be built up to 46 feet high, with your choice of drawers, drawer height and depth, drawer configuration, and picking bay positioning.

### Bar Code Reader:

Bar code reader is designed to help pick stored items faster and more accurately. Wireless reader also available.

### Ergonomic Bay Design:

Picking bays are designed to allow optimal picking times and help limit overreach.

### Unlimited Drawer Configurations:

Drawers are available open or with adjustable partitions and dividers that can be custom-configured to suit your storage needs. Drawer height is adjustable.

### Partitions & Dividers:

Partitions and dividers are available for the custom structuring of compartments (totes are also available). Raised drawer sides help contain bulky items.

### Steel Core Belt

### Vertical Transmission:

Quicker, more reliable, and less noisy than traditional chain transmission.

### Icon-Based Operation:

Touch-screen console allows easy access to all operational functions at any time. Drawers can be accessed by drawer number, part number, or part description.

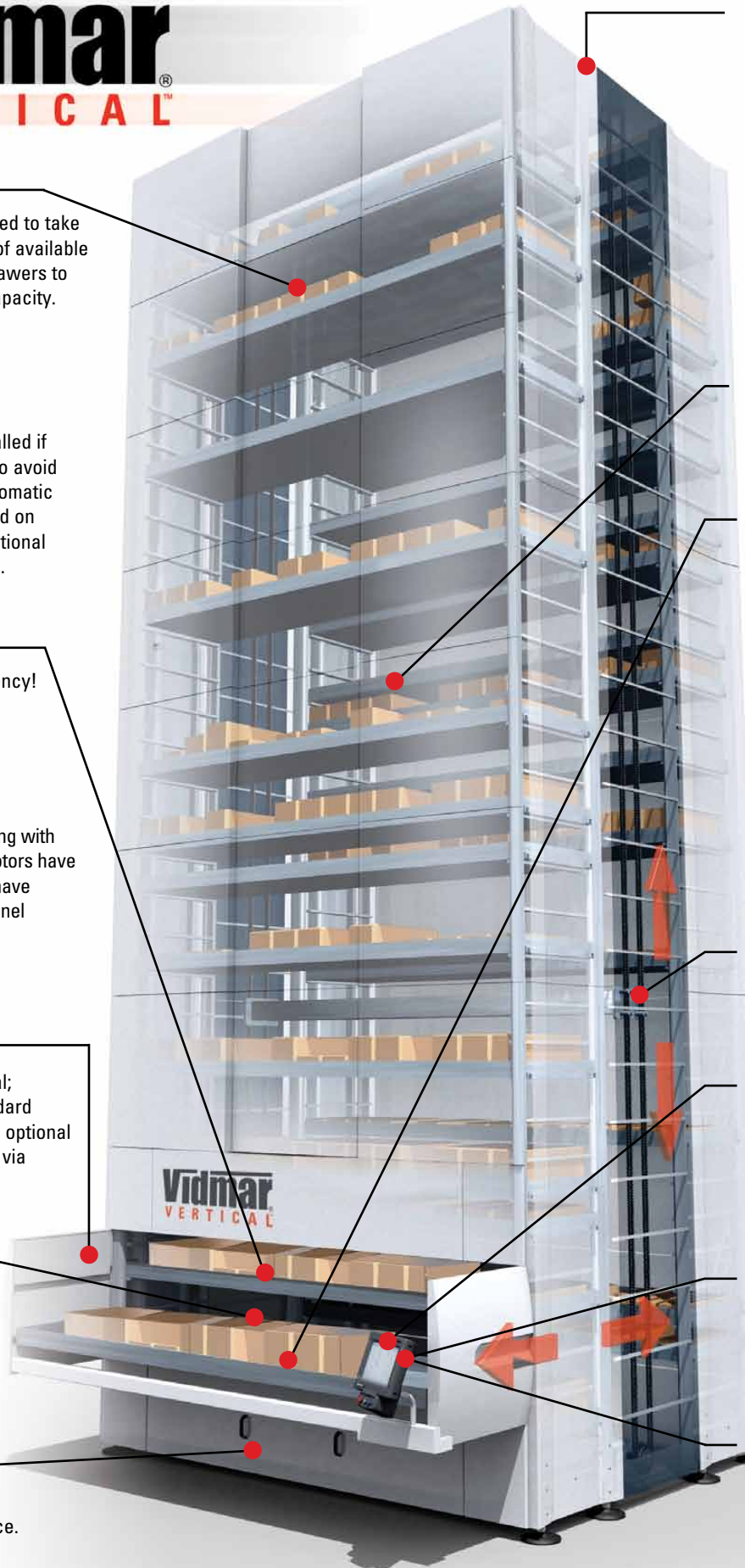
### Flexible Management Software:

Windows XP®-based management software is available in three basic configurations that offer thousands of operating possibilities.

### Optional Sliding

### Touch-Screen Console:

Allows operator to work close to console at any picking point.

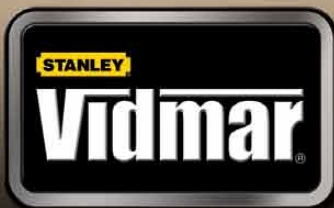


# Vidmar Vertical Lift Model Data

Total machine capacity on all Vidmar Vertical lift models is 132,000 lbs. Vidmar Vertical can be built up to 40 ft. high. Maximum load height is 26" for most machines with the exception of our continuous-pick feature.

Model	Tray Width (in.)	Tray Depth (in.)	Tray Wall Heights (in.)	Max. Tray Capacity (Lbs.)	Max. Vertical Travel Speed* (Ft. / Min.)	Unit Footprint Internal Bay (W x D) (in.)	Unit Footprint External Bay (W x D) (in.)
<b>MAV25</b>	74.80	25.75	1.77/2.75/4.72	551	334.7	91.14 x 98.50	91.14 x 125.60
<b>MAV25D</b>	74.80	33.74	1.77/2.75/4.72	551	334.7	91.14 x 122.56	91.14 x 157.68
<b>MAV50</b>	74.80	25.75	2.75/4.72	1,102	196.9	91.14 x 98.50	91.14 x 125.60
<b>MAV50D</b>	74.80	33.74	2.75/4.72	1,102	196.9	91.14 x 122.56	91.14 x 157.68
<b>MAV75</b>	74.80	25.75	2.75/4.72	1,653	157.5	91.14 x 98.50	91.14 x 125.60
<b>MAV75D</b>	74.80	33.74	2.75/4.72	1,653	157.5	91.14 x 122.56	91.14 x 157.68
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<b>MCV25</b>	98.42	25.75	1.77/2.75/4.72	551	334.7	114.76 x 98.50	114.76 x 125.60
<b>MCV25D</b>	98.42	33.75	1.77/2.75/4.72	551	334.7	114.76 x 122.56	114.76 x 157.68
<b>MCV50</b>	98.42	25.75	2.75/4.72	1,102	196.9	114.76 x 98.50	114.76 x 125.60
<b>MCV50D</b>	98.42	33.74	2.75/4.72	1,102	196.9	114.76 x 122.56	114.76 x 157.68
<b>MCV75</b>	98.42	33.74	2.75/4.72	1,653	157.5	114.76 x 98.50	114.76 x 125.60
<b>MCV75D</b>	98.42	33.74	2.75/4.72	1,653	157.5	114.76 x 122.56	114.76 x 157.68
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<b>MXV25</b>	122.05	25.75	1.77/2.75/4.72	551	334.7	138.38 x 98.50	138.38 x 125.60
<b>MXV25D</b>	122.05	33.74	1.77/2.75/4.72	551	334.7	138.38 x 122.56	138.38 x 157.68
<b>MXV50</b>	122.05	25.75	2.75/4.72	1,102	196.9	138.38 x 98.50	138.38 x 125.60
<b>MXV50D</b>	122.05	33.74	2.75/4.72	1,102	196.9	138.38 x 122.56	138.38 x 157.68
<b>MXV75</b>	122.05	25.75	2.75/4.72	1,653	157.5	138.38 x 98.50	138.38 x 125.60
<b>MXV75D</b>	122.05	33.74	2.75/4.72	1,653	157.5	138.38 x 122.56	138.38 x 157.68
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<b>MLV25</b>	161.41	25.75	2.75/4.72	551	334.7	177.75 x 98.50	177.75 x 125.60
<b>MLV25D</b>	161.41	33.74	2.75/4.72	551	334.7	177.75 x 122.56	177.75 x 157.68
<b>MLV50</b>	161.41	25.75	2.75/4.72	1,102	196.9	177.75 x 98.50	177.75 x 125.60
<b>MLV50D</b>	161.41	33.74	2.75/4.72	1,102	196.9	177.75 x 122.56	177.75 x 157.68
<b>MLV75</b>	161.41	25.75	4.72	1,653	157.5	177.75 x 98.50	177.75 x 125.60
<b>MLV75D</b>	161.41	33.74	4.72	1,653	157.5	177.75 x 122.56	177.75 x 157.68

The specifications shown are subject to change at any time. Changes may be made without notice. \*With fully loaded tray.



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Whatever your storage needs, **Vidmar Vertical** is the ultimate solution! For more information or to schedule a free site analysis, call **800-523-9462** or visit [StanleyVidmar.com](http://StanleyVidmar.com).

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ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFIED BY DNV  
**ISO 14001**  
 QUALITY MANAGEMENT SYSTEM CERTIFIED BY DNV  
**ISO 9001:2000**