

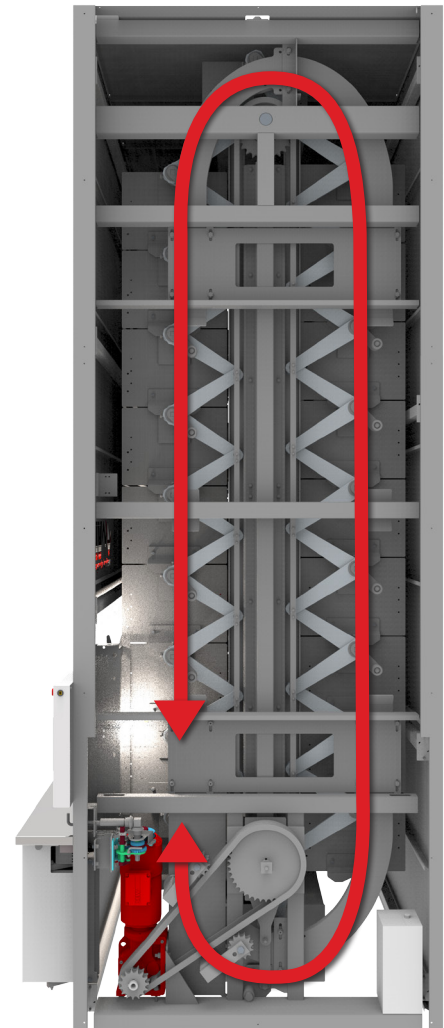


PAN CAROUSEL

The Vidir Pan Carousel is a fully automated storage system with carriers that rotate up and down to deliver SKU's to the operator at an ergonomic height. The carousel can recover an average of 80% of your floor space by utilizing overhead space for storage, increasing inventory accuracy, providing greater security, control, and increasing workplace safety. Simple and intuitive controls easily interface with enterprise level ERP and WMS systems to provide a fully integrated storage solution.



- Recovers average of 80% of your floor space
- Can operate and track inventory as an individual database or integrate with enterprise level ERP systems
- Increased workplace safety
- Improved productivity with more efficient SKU picking
- Improved security with optional gates, password protection, and access logs
- Access to stored products at all times with the emergency rotation feature
- Flexible carrier configuration options to meet changing inventory needs



Safe Handling • Easy Access • Maximum Storage • Fast Retrieval • Small Footprint

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SPECIFICATIONS

TECHNICAL SPECIFICATIONS	IMPERIAL	METRIC
UNIT SPECIFICATIONS		
Height	max 28'	max 8,534 mm
Depth	6'0" / 6' 10"	1,828 mm / 2,082 mm
Width	8'0" - 12'3"	2,438 mm - 3,734 mm
TRAY SPECIFICATIONS		
Height	12" - 19"	304 mm / 483 mm
Depth	18" - 24"	457 mm / 609 mm
Width	72" - 119"	1,829 mm - 3,022 mm
CAPACITY SPECIFICATIONS		
Load Capacity	max 39,000 lbs	max 17,690 kg
Load per Carrier	max 2,500 lbs	max 1,134 kg
Unit Imbalance	2,990 lbs	1,357 kg
Retrieval Speed	22 / 26.5 ft/min	6,706 / 8,077 mm/min

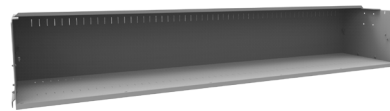


CARRIER CONFIGURATION

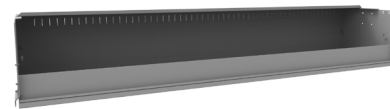
Whether storing products directly in the carrier, using standard storage containers, or application specific containers and bins, the Pan Carousel's flexible carrier design can be optimized to best utilize the available cubic feet within the carousel.

Vidir's carriers come in five standard sizes with up to 30 ft³ of available storage per carrier.* Up to 2,500 lbs can be loaded per carrier to a total of 39,000 per carousel.

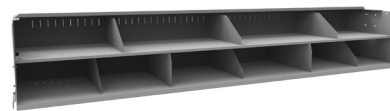
The carriers can be sub-divided using removable dividers and intermediate shelves to create smaller compartments and more surface area for smaller SKU applications. Carrier lips are available in 2" and 6" sizes ensuring loose items remain securely in-place during rotation. Additionally, bins and totes can be used as needed to create a custom high density storage system that is application specific.



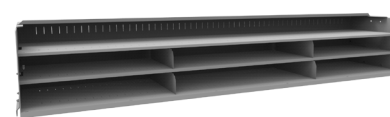
Open carrier option accepts any number of storage configurations.



Carrier with 6" lip creating a self-contained storage bin.



Carrier with dividers for simple and easy sorting SKU's.



Carrier with 2 intermediate shelves and supporting dividers for small part configurations.

5 CARRIER SIZES AVAILABLE

CARRIER	HEIGHT	DEPTH	WIDTH	TOTAL LOAD CAPACITY
P1812-750	12" (457 mm)	18" (457 mm)	72" - 119" (1829 mm - 3023 mm)	750 lbs (340 kg)
P2418-750	18" (457 mm)	24" (610 mm)	72" - 119" (1829 mm - 3023 mm)	750 lbs (340 kg)
P1913-1100	13" (330 mm)	19" (483 mm)	72" - 119" (1829 mm - 3023 mm)	1100 lbs - 2200 lbs (499 kg - 998 kg)
P2418-950	18" (483 mm)	24" (610 mm)	72" - 119" (1829 mm - 3023 mm)	950 lbs - 2200 lbs (431 kg - 998 kg)
P1912-1600	12" (305 mm)	19" (483 mm)	72" - 119" (1829 mm - 3023 mm)	1600 lbs - 2500 lbs (726 kg - 1134 kg)
P2417-1300	17" (457 mm)	24" (610 mm)	72" - 119" (1829 mm - 3023 mm)	1300 lbs - 2500 lbs (590 kg - 1134 kg)

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