



**Design. Supply. Install.
Inspect. Maintain.**



**WHICH RACKING
SHOULD I CHOOSE?**

Type of Racking	Percentage of Floor Area Used	Benefits	Drawbacks
Wide Aisle Pallet Racking	40%	<ul style="list-style-type: none"> ▪ 100% access to pallets ▪ First in first out ▪ Order picking ▪ Adaptable ▪ Cost effective ▪ MHE readily available ▪ High throughput speeds 	<ul style="list-style-type: none"> ▪ Only uses up small percentage of the available floor area
Narrow Aisle Pallet Racking	50%	<ul style="list-style-type: none"> ▪ 100% access to pallets ▪ First in first out ▪ Order picking ▪ Flexible ▪ Adaptable ▪ Cost effective ▪ High throughput speeds 	<ul style="list-style-type: none"> ▪ Specialist MHE required
Multi-tier Pallet Racking	65%	<ul style="list-style-type: none"> ▪ Take the person to the pick ▪ High throughput speeds ▪ Good selectivity of box / pallet ▪ MHE readily available 	<ul style="list-style-type: none"> ▪ In rack sprinklers likely to be required
Double Deep Pallet Racking	55%	<ul style="list-style-type: none"> ▪ Cost effective ▪ High throughput speeds 	<ul style="list-style-type: none"> ▪ Pallet selectivity reduced ▪ Order picking difficult ▪ Specialist MHE required
Very Narrow Aisle Pallet Racking	60%	<ul style="list-style-type: none"> ▪ 100% access to pallets ▪ First in first out ▪ Order picking ▪ Adaptable ▪ Cost effective ▪ High throughput speeds 	<ul style="list-style-type: none"> ▪ Specialist MHE required ▪ VNA trucks are not effective outside of racking ▪ Require feeder trucks
Drive In Pallet Racking	85%	<ul style="list-style-type: none"> ▪ Ideal for bulk / consignment storage ▪ MHE readily available 	<ul style="list-style-type: none"> ▪ Slower throughput speeds ▪ Last in first out ▪ Limited access to pallets ▪ Inflexible ▪ Relatively costly ▪ Pallets need to be of top quality ▪ Racking damage
Push Back Pallet Racking	85%	<ul style="list-style-type: none"> ▪ Ideal for bulk / consignment storage ▪ MHE readily available ▪ Fast throughput speeds ▪ Cart or roller available up to 5/7 pallets deep 	<ul style="list-style-type: none"> ▪ Reduced access to pallets ▪ Inflexible ▪ Relatively costly ▪ Pallets need to be of top quality
Pallet Live Storage	80%	<ul style="list-style-type: none"> ▪ Ideal for bulk / consignment storage ▪ MHE readily available ▪ Fast throughput speeds ▪ First in first out ▪ Up to 25 pallets deep depending on pallet weight 	<ul style="list-style-type: none"> ▪ Reduced access to individual pallets ▪ Inflexible ▪ Relatively costly ▪ Pallets need to be of top quality ▪ Maintenance
Shuttle System	80%	<ul style="list-style-type: none"> ▪ First in first out / Last in first out ▪ MHE readily available ▪ Fast throughput speeds ▪ Inventory control / stock take ▪ Connects to WMS 	<ul style="list-style-type: none"> ▪ Relatively costly ▪ Maintenance ▪ Pallets need to be top quality
Powered Mobile Racking	85%	<ul style="list-style-type: none"> ▪ First in first out ▪ MHE readily available ▪ Fast throughput speeds ▪ Access to every pallet 	<ul style="list-style-type: none"> ▪ Relatively costly ▪ Maintenance



**Are you still unsure
what type of racking
you need?**

Call Us:

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Or Email Us:

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**Speak to a
specialist about
your needs
today!**

