

PALLETIZING QUICK REFERENCE GUIDE



SPECIFICATIONS	VST 5	VST 15	VST 20	VST 25	VST 30	VST 40
Classification	Coming Soon	Palletizer	Palletizer	Palletizer	Palletizer	Palletizer
Packaging Type	Coming Soon	Bags (Box/Cartons)	Bags (Box/Cartons)	Bags (Box/Cartons)	Bags (Box/Cartons)	Bags (Box/Cartons)
Stacking Rate (maximum)	Coming Soon	15 Bags per min (8 Boxes per min)	15 Bags per min (8 Boxes per min)	22 Bags per min (11 Boxes per min)	22 Bags per min (11 Boxes per min)	36 Bags per min (15 Boxes per min)
Stacking Rate - 10 lb. Bags (2 bags loaded into manipulator per cycle)	Coming Soon	24 Bags per min	24 Bags per min	34 Bags per min	34 Bags per min	46 Bags per min
Maximum Stacking Height	Coming Soon	8ft 2in	8ft 2in	8ft 2in	8ft 2in	8ft 2in
Package Size	Coming Soon	Various	Various	Various	Various	Various
Minimum Package Weight	Coming Soon	10lbs	10lbs	10lbs	10lbs	10lbs
Maximum Package Weight	Coming Soon	50lbs	50lbs	50lbs	50lbs	50lbs
Standard Pallet Size	Coming Soon	48" x 40"	48" x 40"	48" x 40"	48" x 40"	48" x 40"
Maximum Pallet Size	Coming Soon	Up to 48" x 63"	Up to 48" x 63"	Up to 48" x 63"	Up to 48" x 63"	Up to 48" x 63"
Pallet Handling	Coming Soon	Manual	Automated	Manual	Automated	Automated
Stacking Chamber	Coming Soon	4-Sided	4-Sided	4-Sided	4-Sided	4-Sided
Power	Coming Soon	480V 3PH 60hz	480V 3PH 60hz	480V 3PH 60hz	480V 3PH 60hz	480V 3PH 60hz
Controls	Coming Soon	Touchscreen	Touchscreen	Touchscreen	Touchscreen	Touchscreen
Additional Options	Coming Soon	Yes	Yes	Yes	Yes	Yes

VST 15 PALLETIZER



VST 30/40 PALLETIZER



SPECIFICATIONS	VPCPI3	VPCMI6
Classification	Palletizer	Palletizer
Packaging Type	Box/Cartons	Box/Cartons
Stacking Rate (maximum)	15 Boxes per min 2.5 Layers per min	15 Boxes per min 2.5 Layers per min
Stacking Rate - 10 lb. Bags (2 bags loaded into manipulator per cycle)	N/A	N/A
Stacking Rate for Boxes Using Box Stacking Module	30 Boxes per min 2.5 Layers per min	30 Boxes per min 2.5 Layers per min
Maximum Stacking Height	8ft	8ft
Package Size	Various	Various
Minimum Package Weight	N/A	N/A
Maximum Package Weight	330lbs per layer	330lbs per layer
Standard Pallet Size	48" x 40"	48" x 40"
Maximum Pallet Size	Up to 48" x 40"	Up to 48" x 40"
Pallet Handling	Manual (Automated Optional)	Manual (Automated Optional)
Stacking Chamber	No Chamber (Stacking Collar)	No Chamber
Power	230/480V 3PH 60hz	230/480V 3PH 60hz
Controls	Touchscreen	Touchscreen
Additional Options	Yes	Yes

VPCPI3 PALLETIZER



VPCMI6 PALLETIZER



SPECIFICATIONS	VDI901	VDDI901
Classification	Depalletizer	Depalletizer
Packaging Type	Box/Cartons	Box/Cartons
De-stacking Rate (maximum)	3.5 Layers per min	3 Layers per min
De-stacking Rate for Boxes Using Box De-stacking Module	30 Boxes per min	30 Boxes per min
	2.5 Layers per min	2.5 Layers per min
Maximum Stacking Height	8ft	8ft
Package Size	Various	Various
Minimum Package Weight	N/A	N/A
Maximum Package Weight	330lbs per layer	330lbs per layer
Standard Pallet Size	48" x 40"	48" x 40"
Maximum Pallet Size	Up to 48" x 40"	Up to 48" x 40"
Pallet Handling	Automated	Manual
Power	230/480V 3PH 60hz	230/480V 3PH 60hz
Controls	Touchscreen	Touchscreen
Additional Options	Yes	Yes

VDI901 DEPALLETIZER



VDDI901 DEPALLETIZER



Volm provides both fully and semi-automated palletizing solutions for the stacking of bags, boxes & cartons, open stackable trays, RPC's and our patent-pending bin filling solution under the Volmstack® name.

The Volmstack line of solutions includes conventional (gantry) style options as well as robotic cell systems using various end-of-arm tools tailored by application. Our team of engineering, sales, marketing and robotics experts can help you and your company step into the future of packing automation with the newest and most cost-effective ways.

