

## TV80 CASE PACKER

The Volmpack TV80 Case Packer is specially designed to pack top-sealed trays and clamshells into cases with flaps, in addition to standard open trays, RPC's or cartons. The TV80 is a high-speed, fully automated case packing system with the option of single or double case filling. With the touch screen computer, you can change packing layouts easily and are able to move between different packing lines with little disruption. The TV80 can pack between 8 to 10 packages per case layer and can pack up to 80 packages per minute.



### FEATURES

- Touch screen to control all settings and manage product layout
- Stainless Steel construction
- Up to two trays/crates/boxes filled simultaneously
- Straightforward and efficient integration with existing packing lines
- Flexibility to move between different packing lines with minimal disruption
- Multiple packing configurations for plastic or corrugated trays, boxes or crates

### OPTIONS

- Empty box drag-in from all directions
- Full box push-out to all directions

### PACKAGE SIZE/WEIGHT RANGE

- Min 3.7"L x 3.7"W x 2.0"H Max. 11.8"L x 11.8"W x 4.9"H
- 3 ounces to 3.3 pounds

### CASE SIZE/WEIGHT RANGE

- Min 15.8"L x 11.8"W x 3.5"H Max. 23.6"L x 15.8"W x 9.8"H
- 1 to 45 pounds

### CAPACITY/RATE

- Up to 80 packages per minute\*

### AIR CONSUMPTION

- Actual air consumption depends on options chosen

### POWER

- 230 Volt, 3 phase and ground

## PACKAGING STYLES



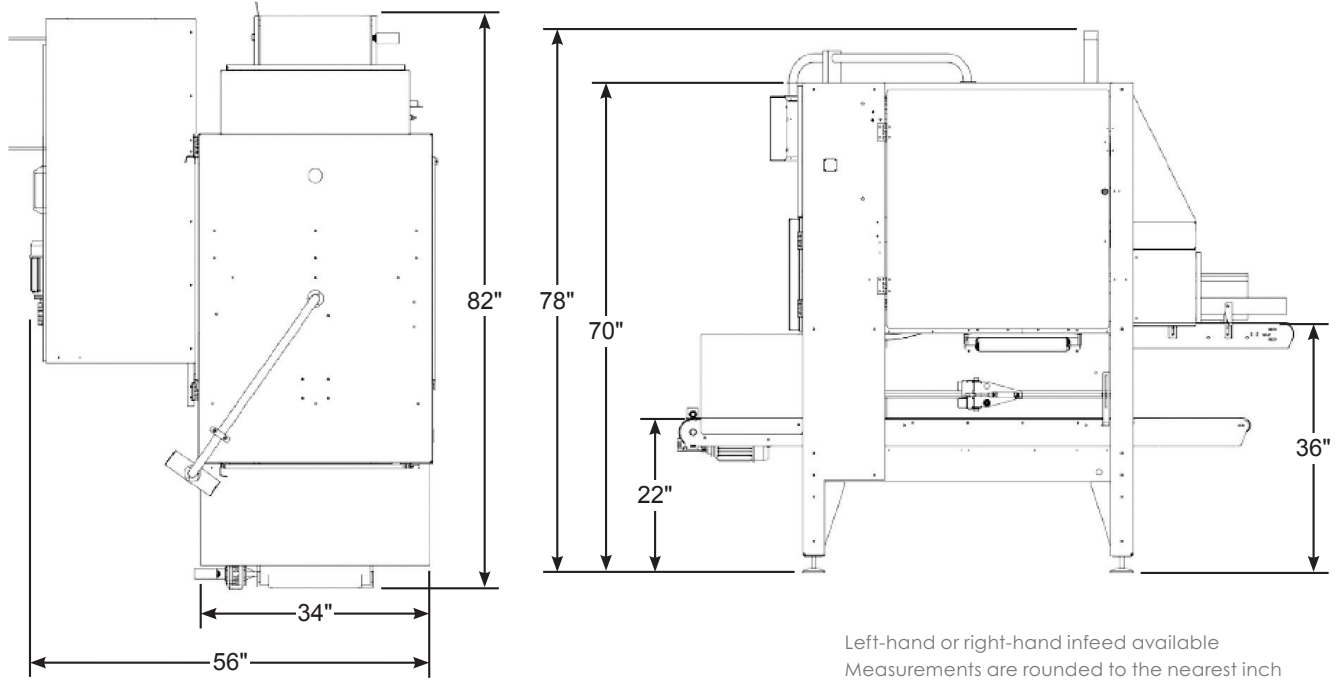
Top Sealed



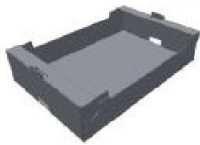
Clamshell

\*Depends on product, in-feed and packing pattern

# TV80 CASE PACKER



## TRAY & BOX OPTIONS



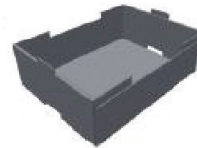
Die-Cut Tray with Flaps



RPC (Reusable Plastic Container)



Die-Cut Open Tray

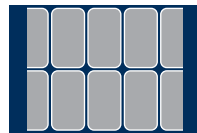
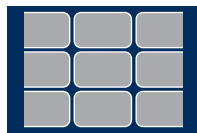
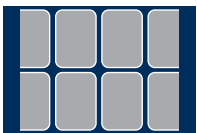
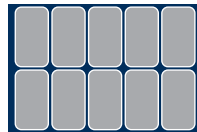
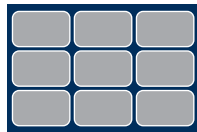
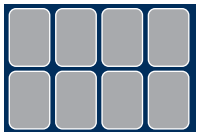


RSC (Regular Slotted Container)



Corrugated Box

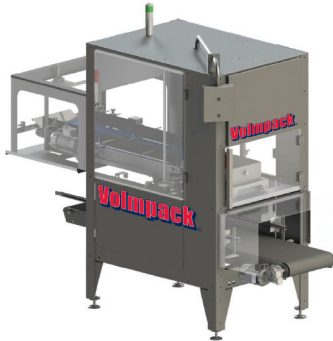
## PACKING PATTERNS



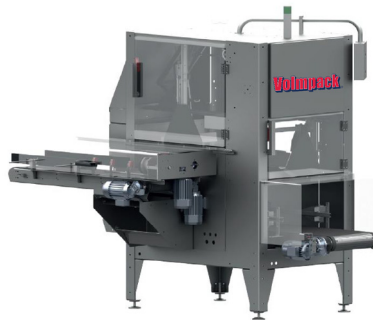
Additional packing patterns available upon request

# CASE PACKERS QUICK REFERENCE GUIDE

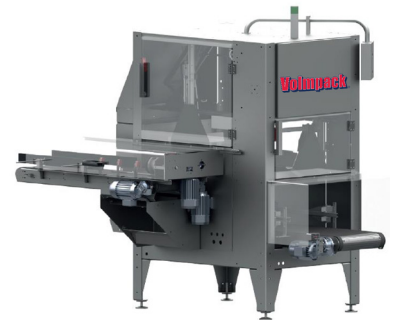
## BD606 CASE PACKER



## PC121 CASE PACKER



## TV80 CASE PACKER



## BD606 -15 CASE PACKER



## PDS90 CASE PACKER



## DE-STACKER



SPECIFICATIONS	BD606	BD606-15	PC121	PDS90	TV80	DE-STACKER
Capacity	50 drops/min	40 drops/min	10 layers/min	8 layers/min	10 layers/min	12 boxes/min
Packaging Method	Cradle	Sliding	Drop	Drop	Vacuum	De-stack
When to Use	Bags that can handle the drop and with simple patterns	Heavy bags at low speed, with drop point in the middle of the box	Soft products that must be placed gently in a box	When the box has stacking flaps	If there is no space in the box to fit a tool around the products, then vacuum can work on the top	Boxes stacked on top of each other
When Not to Use	Products that are tightly packed in nets, as they will have a tendency to stack up	Products that should be packed in patterns or is very tight packed	If the product is too soft to be pushed or too skewed to make a complete pattern	If the box is above 5" tall	If the punnet has air holes or the product might get damaged from the vacuum	Nesting trays
Product Weight	3oz to 10lbs	10lbs to 30lbs	3oz to 3.3lbs	3oz to 3.3lbs	3oz to 3.3lbs	N/A
Minimum Packaging Size	3¾"x 3¾"x 2"	3¾"x 3¾"x 2"	3¾"x 3¾"x 2"	3¾"x 3¾"x 2"	3¾"x 3¾"x 2"	N/A
Maximum Packaging Size	14"x 12"x 8"	24"x 16"x 7½"	12"x 12"x 5"	12"x 12"x 5"	12"x 12"x 5"	N/A
Maximum Case Weight	50lbs	65lbs	50lbs	50lbs	50lbs	Column of 65lbs
Minimum Case Size	16"x 12"x 3½"	16"x 12"x 3½"	16"x 12"x 3½"	16"x 12"x 3½"	16"x 12"x 3½"	16"x 12"x 3½"
Maximum Case Size	24"x 16"x 16½"	24"x 16"x 16½"	24"x 16"x 10"	24"x 16"x 10"	24"x 16"x 10"	24"x 16"x 16"
Air Consumption	1.25cfm @ 90psi	1.25cfm @ 90psi	3cfm @ 90psi	3.5cfm @ 90psi	3.5cfm @ 90psi*	3.5cfm @ 90psi*
Power	230VAC 3PH 60hz	230VAC 3PH 60hz	230VAC 3PH 60hz	230VAC 3PH 60hz	230VAC 3PH 60hz	230VAC 3PH 60hz

\* Depending on vacuum pressure

# CASE PACKERS QUICK REFERENCE GUIDE

PACKAGING STYLES	BD606	BD606-15	PC121	PDS90	TV80	DE-STACKER
Block Bottom	✓					
Carry Bag	✓					
Clamshell			✓	✓	✓	
Flow Wrapped			✓	✓		
Mesh Bag		✓				
Net Bag	✓					
Net Wrapped			✓	✓		
Pillow Pack	✓			✓		
Pouch Bag	✓					
Stretch Wrapped			✓	✓		
Top Sealed					✓	
Wicketed Bag	✓	✓				



✓ Block Bottom



✓ Clamshell



✓ Mesh Bag



✓ Net Wrapped



✓ Pouch Bag



✓ Top Sealed



✓ Carry Bag



✓ Flow Wrapped



✓ Net Bag



✓ Pillow Pack



✓ Stretch Wrapped



✓ Wicketed Bag

TRAY & BOX OPTIONS	BD606	BD606-15	PC121	PDS90	TV80	DE-STACKER
Die-Cut Tray w/Flaps	✓	✓		✓	✓	✓
RPC	✓	✓	✓	✓	✓	✓
Die-Cut Open Tray	✓	✓	✓	✓	✓	✓
RSC	✓	✓	✓	✓	✓	✓
Corrugated Box	✓	✓			✓	



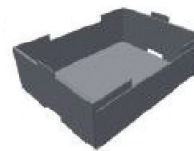
✓ Die-Cut Tray with Flaps



✓ RPC (Reusable Plastic Container)



✓ Die-Cut Open Tray



✓ RSC (Regular Slotted Container)



✓ Corrugated Box