## BD606 CASE PACKER

The Volmpack BD606 Case Packer is a compact, highspeed, fully automated case packing system that can integrate with your existing packing line seamlessly. Using the BD606 touch screen computer, you can change packing layouts easily and you are able to move between different packing lines with little disruption. With this versatility you can have multiple packing configurations to fill trays, crates or boxes. The BD606 can pack up to 50 packages per minute.

## FEATURES

- Touch screen to control all settings and manage product layout
- Stainless Steel construction
- 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
- Internal lift for secure drop of products


## PACKAGE SIZE/WEIGHT RANGE

- Min 3.9"L x 3.9"w x 2.0"н Max. 13.8"Lx 11.8"w x 7.9"н - 3 ounces to 10 pounds


## CASE SIZE/WEIGHT RANGE

- Min 15.8"Lx 11.8"w x 3.5"н Max. 23.6"L x 15.8"w x 16.5"н
- 1 to 55 pounds


## CAPACITY/RATE

- Up to 50 packages per minute*


## AIR CONSUMPTION

- Actual air consumption depends on options chosen


## POWER

- 230 Volt, 3 phase and ground


## PACKAGING STYLES



Block Bottom


Carry Bag


Pillow Pack


Pouch Bag


Net Bag


Wicketed Bag

## BD606 CASE PACKER



Measurements are rounded to the nearest inch

## TRAY \& BOX OPTIONS



Die-Cut Tray with flaps


RPC (Reusable Plastic Container)


Die-Cut Open Tray


RSC (Regular Slotted Container)


Corrugated Box

## PACKING PATTERNS



## Case Packers quick reference guide



BD606-15 cast packer


PC121 case packer


PDS90 case packer


TV80 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 | $30 z$ to 101bs | 10 lbs to 301 lbs | $3 \mathrm{oz} \mathrm{to} \mathrm{3.31bs}$ | 3 zz to 3.31 lbs | $3 \mathrm{oz} \mathrm{to} \mathrm{3.31bs}$ | N/A |
| Minimum Packaging Size | $33 / 4 \times 3 \times 14^{\prime \prime} \times 2$ " | $33 / 4 \times 3{ }^{3} / 4^{\prime \prime} \times 2$ " | $33^{\prime \prime}{ }^{\prime \prime} \times 3 \times 1 / 4 \times 2$ " | $33 / 4 \times 33 / 4{ }^{\prime \prime} \times 2$ | $33^{1 / 4} \times 3{ }^{3 / 4} \times 2$ " | N/A |
| Maximum Packaging Size | 14 "x 12"x 8 " | $24 " \times 16^{\prime \prime} \times 71 / 2{ }^{\prime \prime}$ | $12^{\prime \prime} \times 12$ " 5 " | 12 "x 12"x ${ }^{\prime \prime}$ | $12^{\prime \prime} \times 12^{\prime \prime} \times 5$ " | N/A |
| Maximum Case Weight | 50 lbs | 651 bs | 50 lbs | 50 lbs | 50 lbs | Column of 65 lbs |
| Minimum Case Size | $16^{\prime \prime} \times 12^{\prime \prime} \times 3 \frac{1}{2} 2^{\prime \prime}$ | $16^{\prime \prime} \times 12^{\prime \prime} \times 31 / 2{ }^{\prime \prime}$ | $16^{\prime \prime} \times 12^{\prime \prime} \times 31 / 2{ }^{\prime \prime}$ | $16^{\prime \prime} \times 12^{\prime \prime} \times 31 / 2{ }^{\prime \prime}$ | $16^{\prime \prime} \times 12^{\prime \prime} \times 31 / 2{ }^{\prime \prime}$ | $16^{\prime \prime} \times 12$ " $3^{1 / 2} 2^{\prime \prime}$ |
| Maximum Case Size | $24^{\prime \prime} \times 16^{\prime \prime} \times 11^{1} 2^{\prime \prime}$ | 24 "x 16"x 161/2" | $24 " \times 16{ }^{\prime \prime} \times 10$ | 24 "x 16"x 10" | $24 " \times 16^{\prime \prime} \times 10$ | $24 " \times 16{ }^{\prime \prime} \times 16$ |
| Air Consumption | 1.25 cfm <br> @ 90psi | 1.25 cfm @ 90psi | 3 cfm <br> @ 90psi | 3.5 cfm <br> @ 90psi | 3.5 cfm <br> @ 90psi* | 3.5 cfm <br> @ 90psi* |
| Power | 230VAC 3PH 60hz | 230VAC 3PH 60hz | 230VAC 3PH 60hz | 230VAC 3PH 60hz | 230VAC 3PH 60hz | 230VAC 3PH 60hz |
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## Case Packers quick reference guide




| Tray \& Box Options | BD606 | BD606-15 | PC121 | PDS90 | TV80 | DE-STACKER |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Die-Cut Tray w/Flaps | (1) | (1) |  | T | (1) | (1) |
| RPC | (1) | (1) | (1) | (1) | (1) | (1) |
| Die-Cut Open Tray | V | (1) | (1) | (1) | (1) | (1) |
| RSC | (1) | (1) | (1) | (1) | (1) | (1) |
| Corrugated Box | (1) | (1) |  |  | (1) |  |
|  |  |  |  |  |  |  |


[^0]:    * Depending on vacuum pressure

