

Switchback WA-25

Wrap-around case packer



“The Switchback WA-25 serves as our machine platform for wrap-around case packing. With a servo side-load, the Switchback WA-25 can handle a wide array of products and corrugated wrap-around cases.”

WA-25

The innovative design of the WA-25 ensures that timing is never lost between critical devices. Reliability and continuous production is our goal.

Ergonomic design

Its low-level, ergonomically-friendly horizontal magazine enables easy loading of case blanks. The standard magazine is motorized and has a large capacity.

Robust construction

Stainless steel frame and components for corrosion resistance and ease of cleaning.

Unique infeed solutions

Almost every machine has some unique product in-feed, collation and control solution required. Bottles, heat sealed jars/cups, floor tiles stacks, snack foods, cartons, clamshells, and wound material are examples of products we have packed on the WA machine platform.

Compact footprint

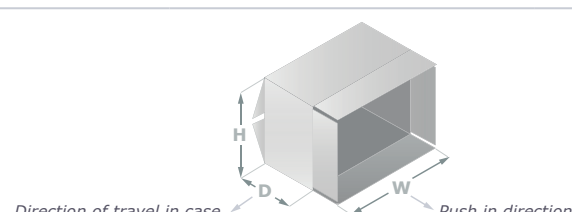
The WA-25 is ideal for production environments where space is limited. The compact design of this machine allows customers to maximize their factory output per square footage.

Processes

| Type | Specifics |
|---------------|---|
| Case Erecting | The case is drawn from the magazine with vacuum operated, mechanical pick arms. |
| Case Loading | Products are collated and pushed horizontally into the case via servo driven loading pushers. |
| Case Closing | Glue is applied to case flaps and compressed to ensure proper case sealing |

Output

- Dependent on product dimensions/application/pitch.

| mm / in | Length* | Depth* | Height* |
|------------------------|---|-----------|-----------|
| Minimum Dimensions | 75 / 3.0 | 150 / 6.0 | 150 / 6.0 |
| Throughput | Up to 30 cpm | | |
| Case direction example |  | | |

*L=Length (Case Travel Direction), *D=Depth (Filling Direction), *W=Width (Across Machine)

- Restrictions in case sizes apply.
- Customer specific/other formats on request.

Features & Specifications

> Packaging Material

- Heavy chipboard
- F - Flute Corrugated
- E - Flute Corrugated
- B - Flute Corrugated
- C - Flute Corrugated

> Main Voltage

- 240VAC-3 Phase-60 Hz
- 480VAC-3 Phase-60 Hz (Optional)
- Other Voltage Available

> Control Voltage

- 24VDC (Optional 120VAC)

> Air Consumption

- 15 CFM@ 80 PSI

> Optional Features

- Optional case coding
- Optional wash-down series

> Features

- Pass-through construction
- Extended motorized case magazine
- Interlocked barrier guarding
- Compact Logix PLC controller
- OEM Hot-melt glue system
- Elevated frame for sanitation
- Mechanical or servo indexing
- Casters and levelling legs
- Detent jam protection clutch
- Case carrier flight chain
- 2 HP AC Inverted drive motor
- Servo product kiader