

FORMAT SPECIFICATIONS

		Carton size mini outside*	Carton size maxi outside*	Throughput per min (acc. to size)	Machine dimensions (LxWxH)
Form'it!® Tray 200	mm inches	280 x 200 x 40 11 x 7 ⁷ / ₈ " x 1 ⁹ / ₁₆ "	600 x 400 x 200 23 ⁵ / ₈ " x 15 ³ / ₄ " x 7 ⁷ / ₈ "	standard: 15 up to 20 with speed pack	2930 x 1780 x 1800 115 ²³ / ₆₄ " x 70 ⁵ / ₆₄ " x 70 ⁵⁵ / ₆₄ "
Form'it!® Tray 300	mm inches	280 x 200 x 80 11 x 7 ⁷ / ₈ " x 3 ¹ / ₈ "	600 x 400 x 300 23 ⁵ / ₈ " x 15 ³ / ₄ " x 11 ¹³ / ₁₆ "	standard: 10 up to 21 with speed pack	3330 x 1980 x 1800 131 ⁷ / ₆₄ " x 77 ⁶¹ / ₆₄ " x 70 ⁵⁵ / ₆₄ "
Form'it!® Tray 350	mm inches	280 x 200 x 80 11 x 7 ⁷ / ₈ " x 3 ¹ / ₈ "	600 x 400 x 350 23 ⁵ / ₈ " x 15 ³ / ₄ " x 13 ³ / ₄ "	standard: 8 up to 18 with speed pack	3530 x 2080 x 1800 139 x 81 ⁵¹ / ₆₄ " x 70 ⁵⁵ / ₆₄ "

Other carton sizes can be considered on demand

TECHNICAL CHARACTERISTICS

- Electrical supply: 3 x 400V - 50Hz. - N - earthed (confirmable to local standards)
- Power consumption: ca. 5 kW
- Air supply: 6 bars
- Air consumption: ca. 35 nL/cycle
- Magazine length: 840 mm - 33¹/₁₆" (can be extended to 1,340 mm - 52³/₄" as an option)
- Operator interface: colour touch screen (or adaptable to suit local standards)
- Data exchange with potential free contacts (PN/PN or DP/DP as an option)
- Hotmelt applicator: Robatech (Nordson available as an option)
- Std outfeed height: 600 ± 30 mm - 23⁵/₈" ± 1¹/₈" (other heights available on demand)

Ranpak[®]
automation

Deliver a Better World™

Form'it[®]

AUTOMATIC TRAY ERECTOR

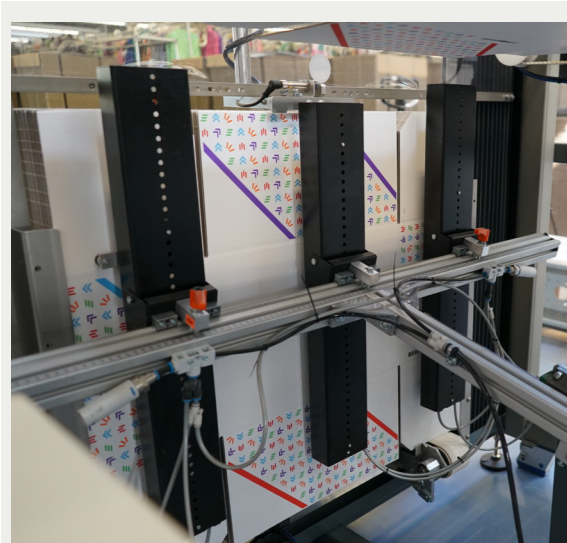


RELIABLE, SIMPLE AND ADAPTABLE

The Form'it!® Tray machine gathers 25 years of expertise in automation equipment to meet your unique production environment. The Form'it!® Case machine is available in 3 models (200, 300, 350). The Form'it!® Tray range handles a large number of different sizes with a high degree of reliability.

KEY FEATURES

- Ergonomic and motorized « walk in » magazine.
- Accurate control of the blank with 4 snap-lock clips.
- Retractable forming cavity ensuring that glue is dispensed without smearing.
- Disposal of the ready tray directly on the customer's conveyor.



HOW DOES FORM'IT!® TRAY WORK?

From a **horizontal magazine** a blank is taken with vacuum and put in position. **4 snap-lock clips** transport the blank to the forming head position.

During the transfer **hotmelt glue** is applied very precisely on the long flaps.

After reaching the forming station, the blank will be pushed through the **forming unit**; the sides of the tray will be simultaneous pressed on 4 sides.

The formed tray will be dropped on a separate conveyor.

BENEFITS

- **Flexible**, adapting easily to production needs.
- Small footprint facilitates **easy integration**.
- **Highly reliable** thanks to our proven technology.
- **Low-maintenance** thanks to simple construction and long-life components.

MACHINE CHARACTERISTICS

We have spent a considerable amount of effort developing new technologies to make the job of erecting your trays easier and easier.



SOLID CONSTRUCTION

The forming mould is equipped with pressure cylinders, to prevent 'smearing' of the glue.



USER-FRIENDLY INTERFACE

Form'it!® Tray is operated with an intuitive touch screen panel.



(*) OPTION

EASILY ADJUSTABLE SYSTEM (*)

Form'it!® Tray is easy to tune and convert to another format. The folding unit can be adjusted to the correct tray size.



SMART BLANK HANDLING

"Walk-in" magazine for easy loading. Transport to the forming head by four snap-lock clips.