FORMAT SPECIFICATIONS

		Carton size mini outside*	Carton size maxi outside*	Throughput per min (acc. to size)	Machine dimensions (LxWxH)
1000 Tape / HM	mm	200 x 150 x 150 7 ^{7/8} " x 5 ^{7/8} " x 5 ^{7/8} "	500 x 325 x 445 19 ^{5/8"} x 12 ^{3/4"} x 17 ^{1/2"}	standard: 10 (12) up to 25 (27) with speed pack	2307 x 2615 x 2160 90 ^{53/64*} x 102 ^{61/64*} x 85 ^{3/64*}
2000 Tape / HM	mm inches	200 x 150 x 150 7 ^{7/8} " x 5 ^{7/8} " x 5 ^{7/8} "	620 x 450 x 575 24 ^{3/8"} x 17 ^{3/4"} x 22 ^{5/8"}	standard: 8 (10) up to 19 (21) with speed pack	2512 x 2955 x 2247 98 ^{57/64} "x 116 ^{11/32} "x 88 ^{15/32} "
3000 Tape / HM	mm	350 x 275 x 300 13 ^{3/4} " x 10 ^{13/16} " x 11 ^{3/4} "	800 x 600 x 775 31 ^{1/2"} x 23 ^{5/8"} x 30 ^{1/2"}	standard 7 or 12 with speed pack	3075 x 2766 x 2375 121" x 108 ^{7/8} "x 93 ^{1/2} "

Other carton sizes can be considered on demand.

Contact us for dimensions for Bi-Mag or Dual magazines.

TECHNICAL CHARACTERISTICS

- Electrical supply: 3 x 400V 50Hz. N earthed
- · Power consumption: ca. 5 kW (HM) / 0.6 kW (tape)
- · Air supply: 6 bars
- · Air consumption: ca. 40 nL/cycle
- Magazine length: 1340 mm $52^{3/4}$ " (can be extended to 2090 mm $82^{1/4}$ " as an option)
- · Operator interface: colour touch screen
- 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 \ 23 5/8" ± 11/8" (other heights available on demand)



Deliver a Better World

Form'it®

AUTOMATIC CASE ERECTOR



ADAPTABLE AUTOMATION EXCELLENCE

The Form'it!® Case machine gathers 25 years of expertise in automation equipments to meet your unique production environment. The Form'it!® Case machine is available in 3 frames (1000, 2000, 3000), in 2 types of sealing (Hotmelt and Tape) and with single or multiple magazines (up to 4).

KEY FEATURES

- Ergonomic and motorized « walk in » magazine.
- 100% control of the blank results in always straight angles.
- Spring-loaded transportation belts keep cases precisely aligned at 90 degrees.
- Up to 4 magazines meaning up to 4 different case sizes simultaneously.







HOW DOES FORM'IT!® CASE WORK?

The vacuum pick-up frame takes the unfolded blank by means of 8 suction cups. Then, the **vacuum pick-up frame** hinges back to an angle of 90 degrees and opens the blank into a case with open flaps. After the flaps are folded a **pusher** forwards the case in the direction of the closing section.

Two closing methods are available.

Hot-melt gluing

While the case is pushed, glue is being applied on the long flaps. Then a **stamp** presses the flaps inside the case before the case finally exits the machine.

Tape sealing

Two **super grip conveyor belts** transport the case while tape is being applied on its bottom.

BENEFITS

- **Scalable**, to adapt all situations and evolutions.
- 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 cases easier and easier.



DOUBLE MAGAZINE

Bi-mag: identical footprints and different heights or Dual: different footprints



EASILY ADJUSTABLE SYSTEM

Form'it!® Case is easy to tune and convert to another format.



USER-FRIENDLY INTERFACE

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



SMART BLANK HANDLING

"Walk-in" magazine for easy loading. Conveyor belts transport blanks step by step towards the pick-up section.