



Automatic Cartoning Machine (ACM-40)

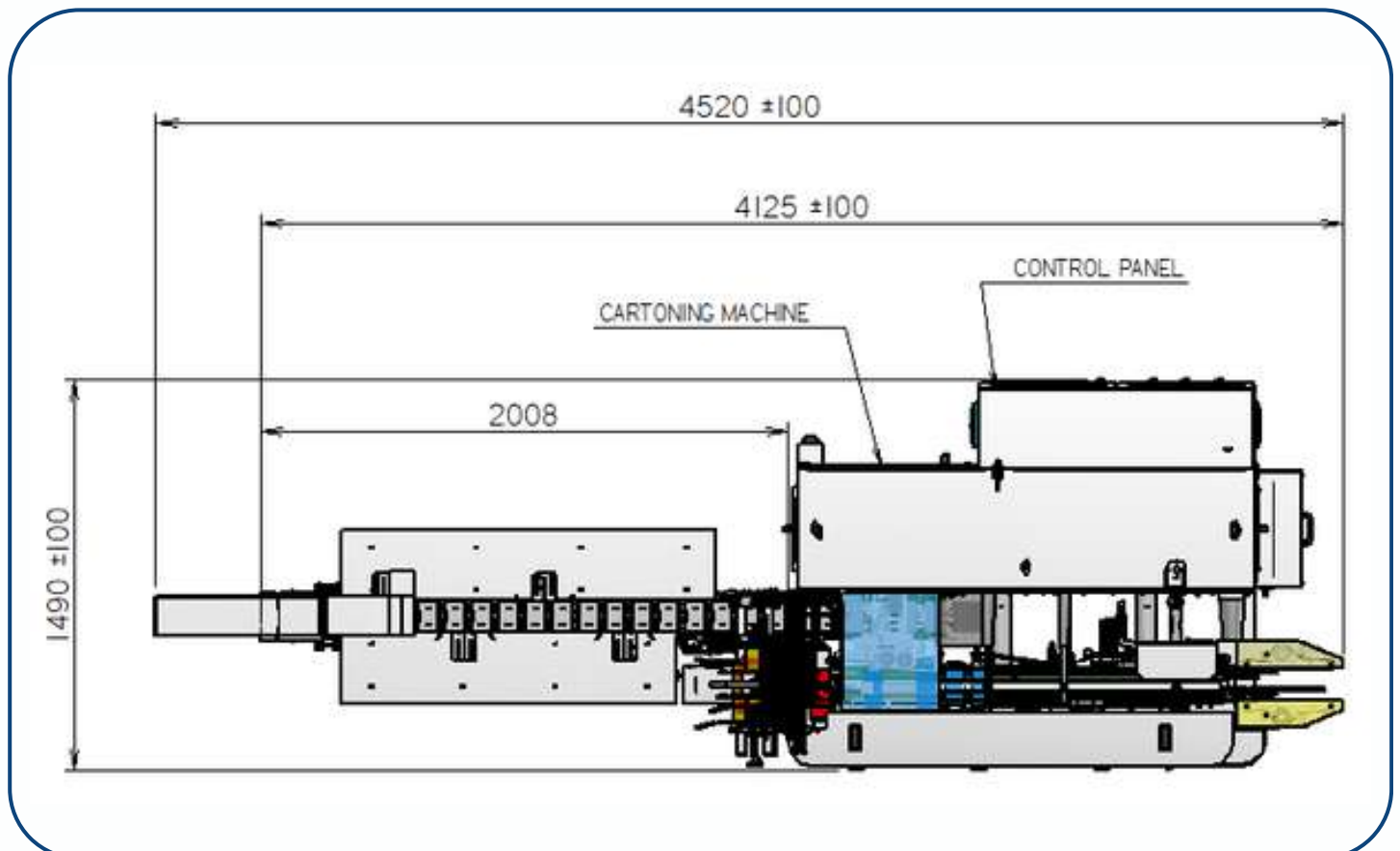
Automatic Cartoning Machine (ACM-40)

Model of Infinity Automated Solutions Pvt Ltd Semi Automatic Cartoning Machine (ACM-40) is an intermittent motion horizontal Cartoning system that enables gentle carton erection from the magazine, inserts the products accurately, and seals the carton with tuck or glue options.

The system is designed with interlock features that enable the “no carton no product” solution. In combination with Infinity’s product handling capabilities, this is the ideal machine to produce high-end products in addition to the folding carton. In combination with Infinity’s product handling capabilities, this is the ideal machine to produce high-end products in addition to the folding carton. Every product on the system gets validated with counters and weigh checkers at the final stage to allow only verified products to be inside the shipper carton.

The system is designed for an optional visualization of the products during the packaging process combined with an outstanding ergonomic operator concept. Like all Infinity’s machines, the system is equipped with state-of-the-art control technology and an operator-friendly HMI concept. This machine combines the high Infinity’s quality standards with an unbeatable price/performance ratio.

System Layout

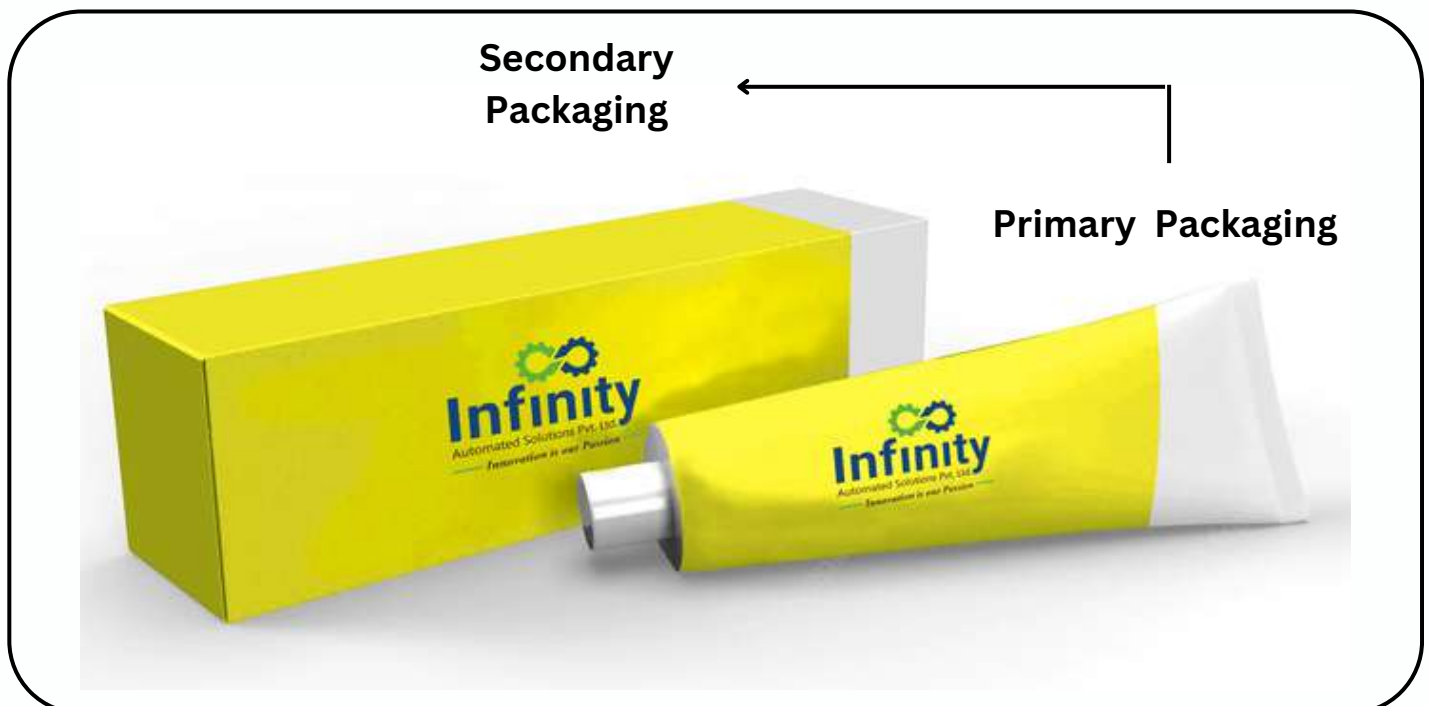


Technical Specifications & Features

- System Length (Approx): 4125mm X 2216mm.
- Machine speed: Up to 35 Cartons/min.
- Max Carton size: 150mm X 80mm x 200mm
- Min Carton size: 60mm X 20mm X 80mm.
- Empty Carton magazine capacity: 300 Cartons
- MOC (Non contact parts) MS Powder coated.
- MOC (Contact parts):SS 304 / Food Safe material
- Air requirement: 7.5 CFM (Approx)
- Power required: 3 Phase 440V AC / 50 Hz / 3.5 KW.(excluding glue applicator)
- Eliminate manual error hence better quality control.
- Hook up with any primary machine of any make.
- 7" Color Touch screen with 50 Receptie function. Product feeding Automatic / Manually.
- Advanced PLC base control system.
- Intermittent operation.
- Multi level password Protection
- Tucking / Glue type flap closing options available.
- Connectivity through Ethernet / MODBUS / Inverter protocol.
- Displays Error on Screen.
- Tower Lamp to identify machine status.
- Accurate and high speed Servo motor controlled operations.
- Eliminate manual secondary packing work completely
- Various production data display, Report and transfer feature.

System Advantages

- Eliminates extensive manpower
- Compact & Modular Design
- Reduces overall packaging costs
- Enhanced quality control
- Easy product setup & changeovers
- Delicate product handling



Disclaimer: The specifications and image provided in this product catalog are general and subject to variation based on specific customer requirements. Changes may occur without prior intimation. For precise details, please refer to the technical layout provided with offer for exact specifications.

Our Customers




**"World Class End-Of-Line Packaging
Automation Solutions For Diverse Industries"**

 +91 8484922042

 info@infinitysols.com

 www.infinitysols.com

 [infinity-automated-
solutions-pvt-ltd](https://www.linkedin.com/company/infinity-automated-solutions-pvt-ltd)

 [infinitysols1](https://twitter.com/infinitysols1)

 [@Infinitysols](https://www.youtube.com/@Infinitysols)

 [iaspune](https://www.facebook.com/iaspune)

 [infinitysols](https://www.instagram.com/infinitysols)



Plot no: 6 & 17, Sr. No: 1556 / 1559, Shelar Wasti, Dehu-Alandi Road,
Chikhali, Tal: Haveli, Dist: Pune 412114, Maharashtra, India