

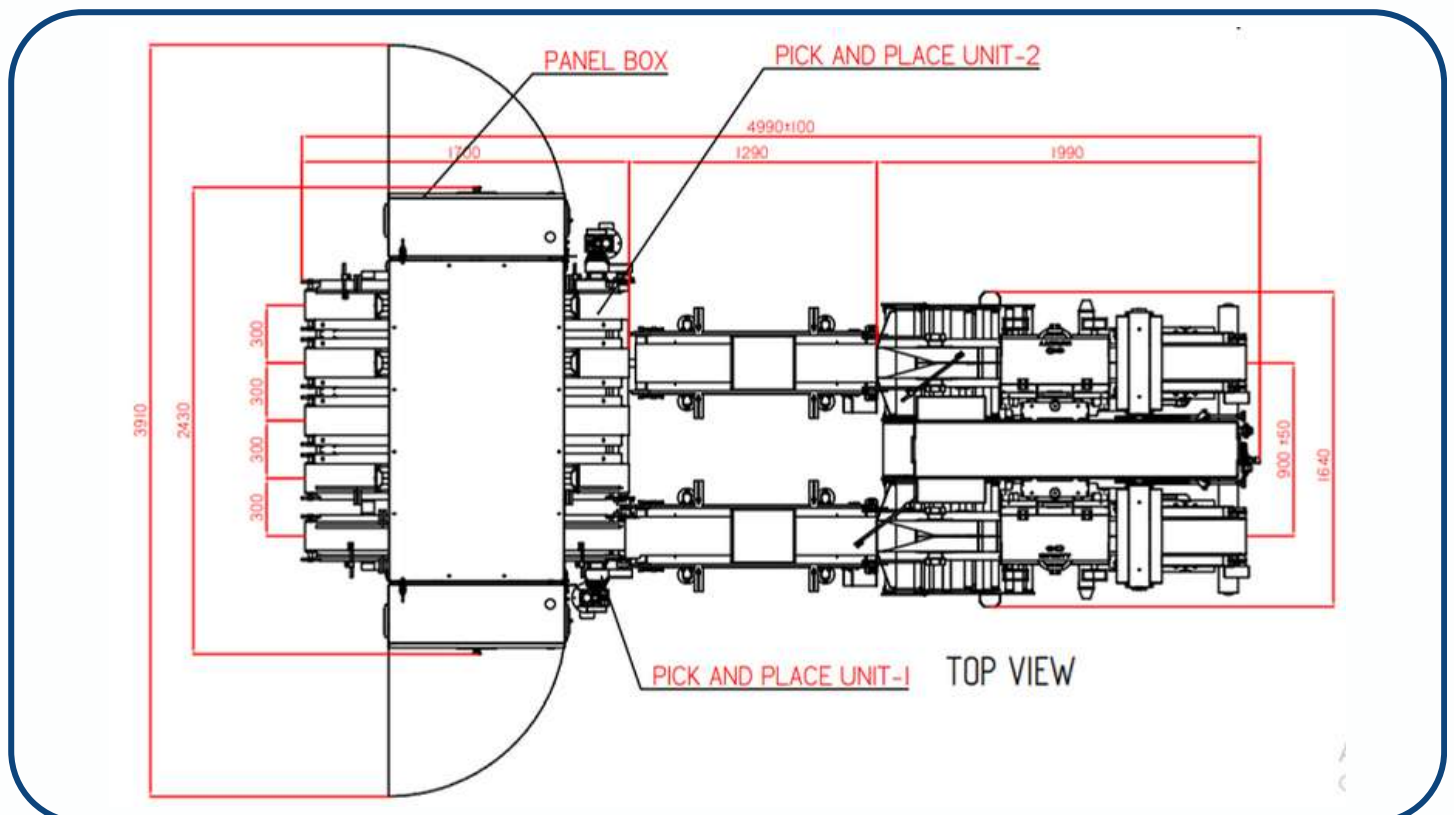
# Infinity's Multitrack VFFS for Strip of Pouches (IMS-800/IMS-600)

Infinity's Multitrack VFFS for Strip of Pouches (IMS-800/IMS-600) is used to collate strips of products or single pouches from multi-track primary lines and provide a further process of bundling or stacking for flow-wrapping. The secondary packs are made in Heat Sealable Laminate.

The secondary packaging automation is made of a conveyor at the output of the VFFS machine and an intermediate conveyor to align the speed of the pouches. Further, it also consists of a matrix conveyor to produce matrixes and feed the same to horizontal flow wraps. The system utilizes Infinity's state-of-the-art PICK & PLACE system for gentle product transfer, precise handling, and quick changeovers.

This sensor-based technology enables the exact count of your products and ensures 100% QA products reach customers along with a check-weighing option. Every secondary packaging solution we offer is developed and customized keeping in mind our client's requirement and area of application.

## System Layout

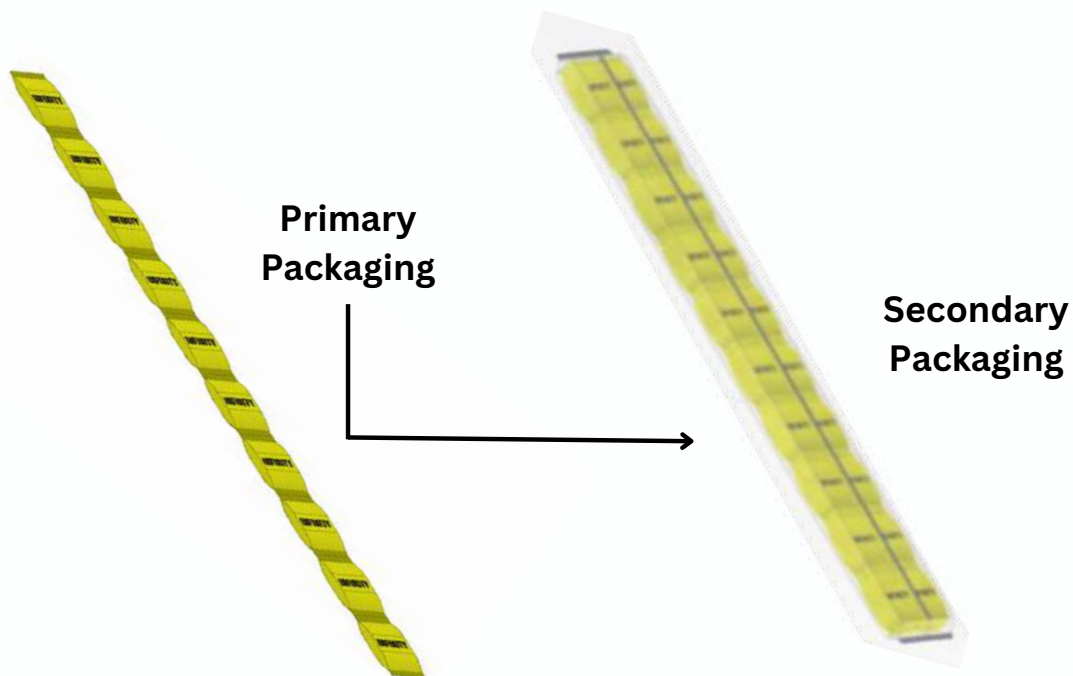


## Technical Specifications & Features

- Overall System Dimensions (Approx) : 6910mm X 1900mm
- Laminate-One side laminate feeding ( Bottom )Heat sealable laminated film above 40 micron ,BOPP 50 micron , HMLLDPE 50 micron. Max film width-700mm
- Continuous heating sealer jaws with PID temperature controller.
- Machine secondary packaging speed- Up to 10 Packs/min.
- Film Role-3 “ core diameter, max Film roll diameter of 350mm
- Air requirement : 5 CFM (Approx)
- Power required : 3 Phase 440V AC / 50 Hz / 2.5 KW.
- 7" Colour HMI Display ( Touch screen )
- Advanced PLC base control system.
- Multi level password Protection
- Data Report Generation
- Connectivity through Ethernet / MODBUS / Inverter protocol
- Displays Error on Screen.
- Can be integrated with any VFFS or HFFS machine of any brand.
- High Speed Operations.
- Tendency Control available.
- Various production data display, Report and transfer feature
- Attractive & intact secondary pack
- Hook up with any primary machine of any make.

## 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"**

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