



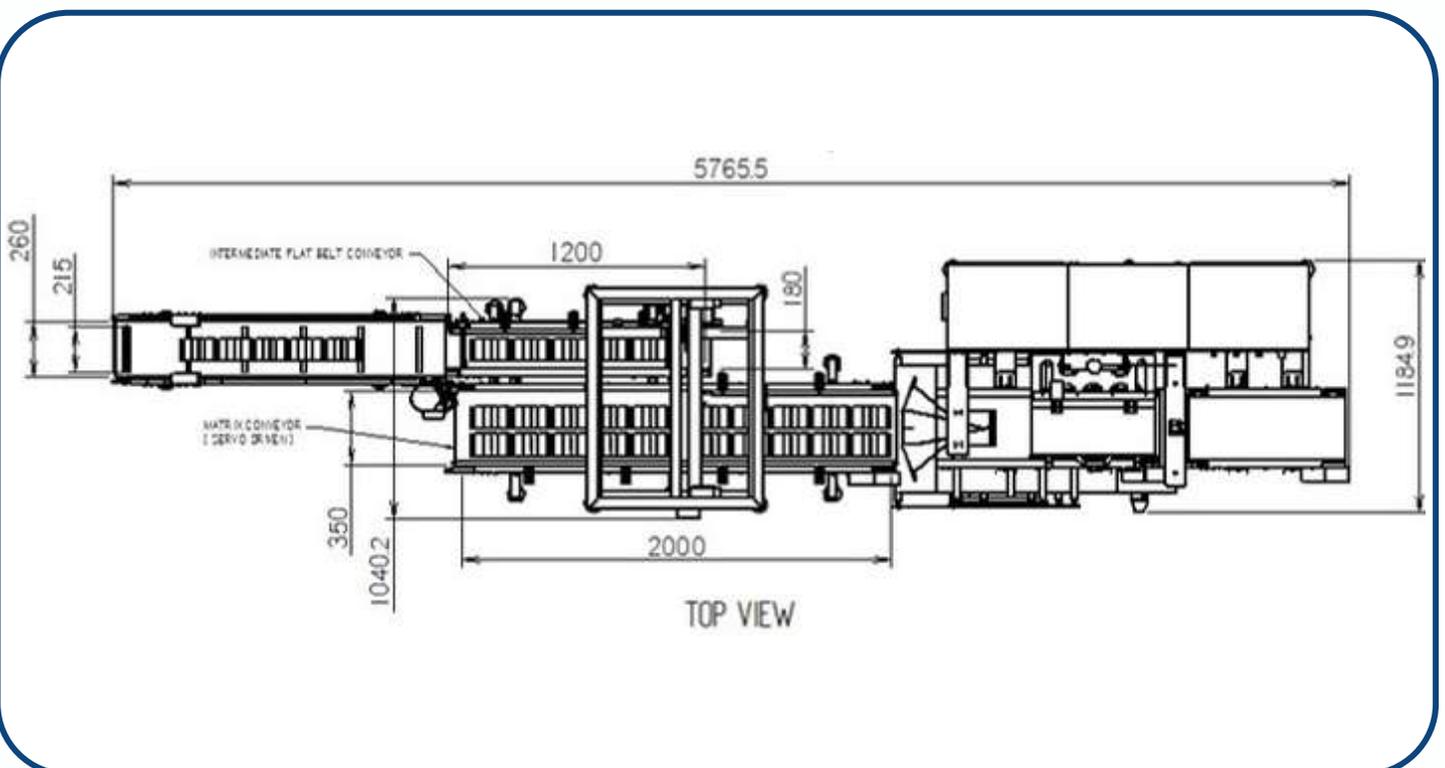
Infinity's Bundling for Strip of Pouches (IBS-200)

Infinity's secondary packaging for strip of pouches (IBS-200) is used to make a stack of product strips or collate the strips and provide a neat flow-wrapped package at high production speeds. 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.

The maximum input speed is 100 packs/minute from VFFS and the output speed is 8-12 secondary packs per minute and can also be integrated with your VFFS and HFFS machines. This sensor-based technology enables the exact count of your products and ensures 100% of QA products reach customers. Every secondary packaging solution we offer is developed and customized keeping in mind our client's requirement and area of application.

System Layout

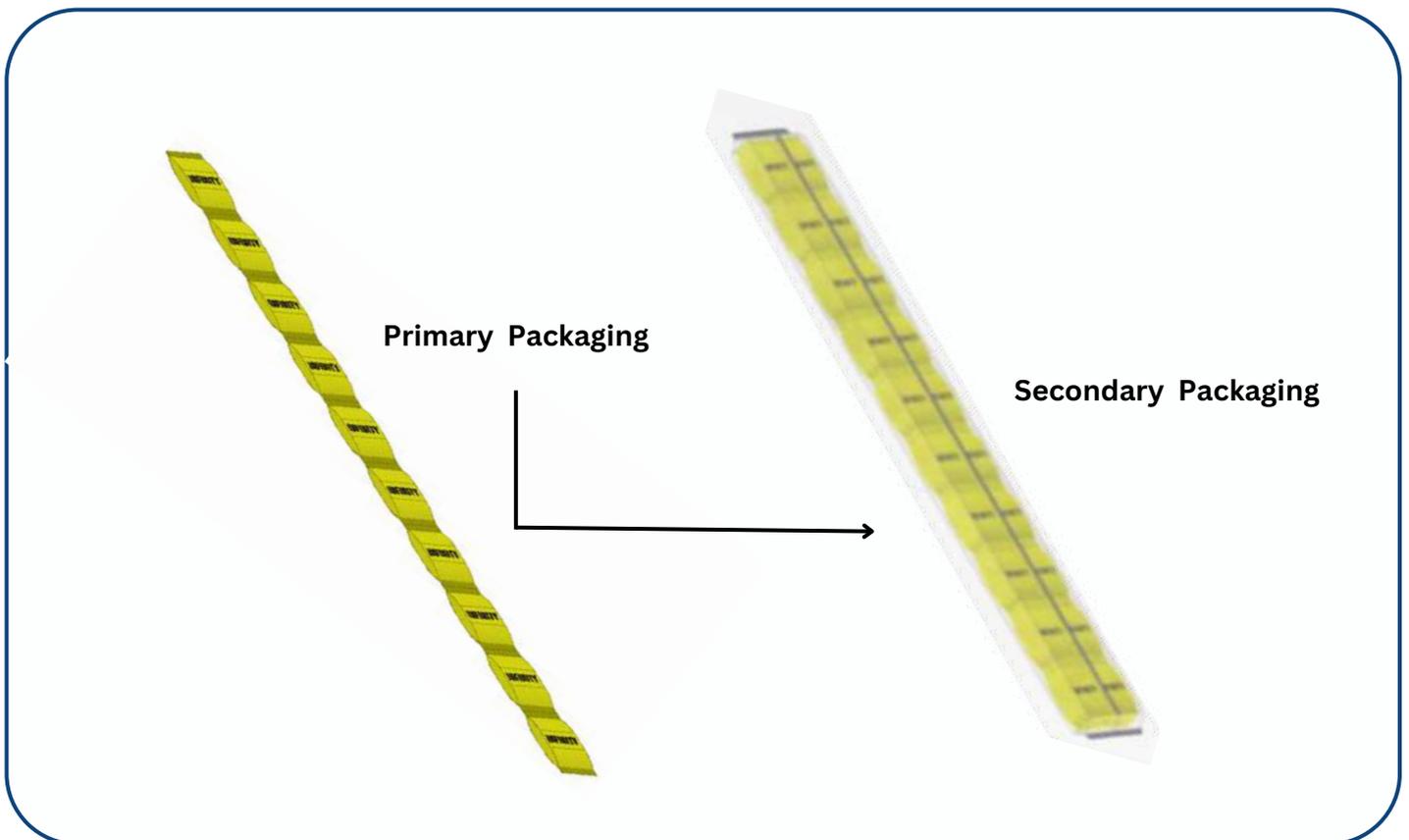


Technical Specifications & Features

- System Dimensions - Length 6095mm X Width 1294mm
- Input Speed- 120 PPM
- Out Put Speed: 8-12 packs/ min (product dependent)
- Max Film Width- 700mm
- Laminate: One side laminate feeding
- Heat sealable laminated film- above 50 microns, BOPP 50 micron, HMLLDPE 50 micron
- Air requirement: 3.2 CFM (Approx)
- Power required: 3 Phase 440V AC / 50 Hz / 2.5 KW.
- Advanced PLC base control system
- Multi-level Password Protection
- MOC: MS & SS-304
- Data Report Generation
- Connectivity through Ethernet / MODBUS / Inverter protocol
- High-Speed, Accuracy & Precision Servo driven system
- Can be integrated with any VFFS or HFFS machine
- Tower lamp to identify machine status
- 7" Color Touch screen with 50 Receptie function.

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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