



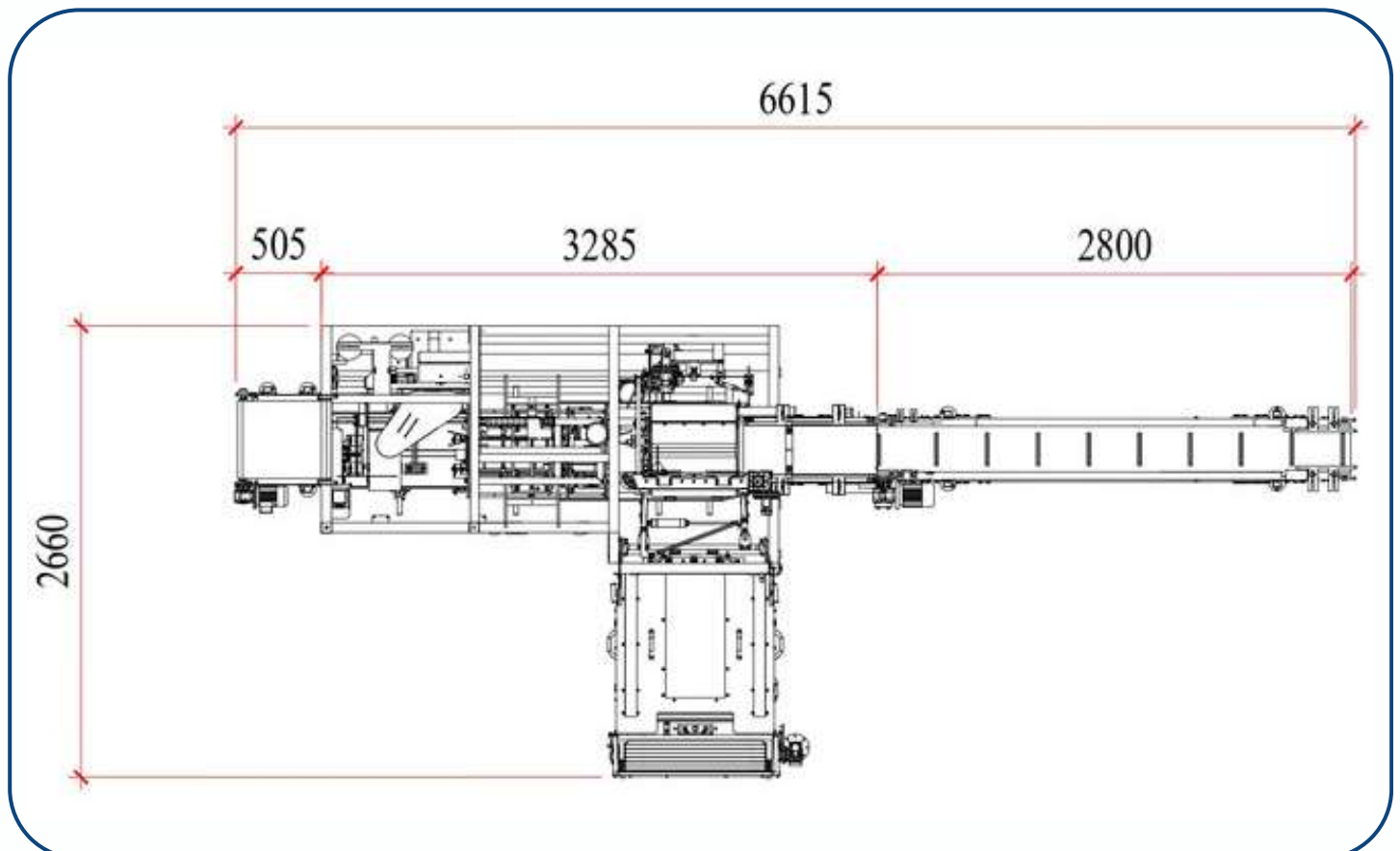
Infinity's Bagging Machine (IBG-8)

Infinity's Automatic Bagging Machine (IBG-8) collects products from VFFS or HFFS and is transferred first to a high-speed conveyor, typically large size pouches ranging from 0.2Kg to 5Kg. These products are then passed through a sandwich conveyor that flattens the pouches precisely for perfect product alignment and to reduce the size of the final bagging. Before this stage, the products can be passed through a Check Weighers or a Metal Detector for Quality Assurance. The products get assembled at gate flap assembly for creating the desired matrix, product count, and easy entry to a HDPE sacks.

The maximum input speed is 120 packs/minute from VFFS and the output speed is 7-8 secondary packs per minute.

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



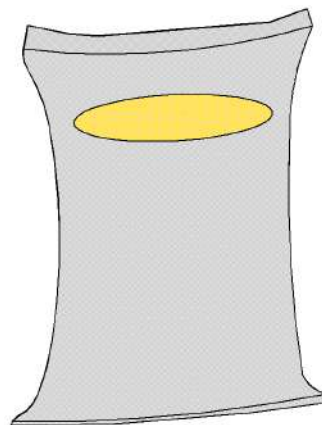
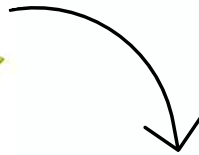
Technical Specifications & Features

- Overall System Dimensions - Project Specific Customized Solution
- Input speed- 120 pouch/min
- Bag type- HDPE sack
- Packaging Speed- 8 Bags/min.
- Power required : 3 Phase 440V AC / 50 Hz / 1 KW.
- High speed operations.
- Various production data display, Report and transfer feature
- 7" Color Touch screen with 50 Recepte function
- Automates the Bagging process.
- Increases bagging speed.
- Reduces the labor cost
- Advanced PLC base control system.
- Multi level password Protection
- Data Report Generation
- Smartly connects via Ethernet / MODBUS / Inverter protocol.

System Advantages

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

Primary Packaging



Secondary Packaging

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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