DIGI®

WEDDERBURN
SINCE 1896

High-Speed In-Line Automatic Wrapping System

MODEL: W-5600SRX SERIES

With enhanced wrapping capabilities and intuitive automation, the W-5600SRX will power your business to new productivity heights.



PACKAGING EQUIPMENT

www.wedderburn.com.au

DIGI's ingenuity delivers the ultimate automated in-line wrapping solution for high-mix production lines.

The W-5600SRX Automatic Wrapper meets growing global demand for secure high-mix and low-volume food wrapping solutions.



Cleverly engineered to maximise efficiency and cost management, our W-5600SRX Wrapper processes multiple food lines without operator intervention and is an ideal workhorse for central processing facilities and packhouses.

It can easily be extended to integrate with our range of Automated In-Line Solutions such as Checkweighers, Metal Detectors and Weigh Labellers.

High Productivity Rate

The enhanced wrapping capability and components engineered to minimise operational downtime can significantly improve your production up to an impressive 60 packs per minute* when processing various tray sizes.



Automatic Infeed Tray Alignment

The alignment guide on our long in-feed model featues **automatic width adjustment** that ensures consistent infeed tray alignment for fast and uniform wrapping finishes.



Firm & Secure Wrapping

A long heated conveyor works in tandem with the tray presser to deliver tight, secure and attractive wrapping with reliable consistency. The process is gentle enough to wrap delicate fresh produce and firm enough to ensure a secure finish.



Specifications may change without notice

1300 970 111 enquiries@wedderburn.com.au www.wedderburn.com.au

High Speed In-Line Wrapper

Model : W5600SRX Series

CEFLEX Approved PE Film

Say goodbye to PVC Film. W-5600SRX Wrappers work perfectly with our CEFLEX Approved, PE (PVC-free) stretch film and provides businesses looking for more sustainable wrapping ideas with an ideal solution.

Automatic Film Selection Improves Efficiency and Reduces Cost

An intelligent two-film system automatically selects the right film for the tray in use to maximise film usage, reduce downtime associated with manual film changeover and enables labour-free operation.



Error Trigger Camera (Option)

Errors can be recorded with the optional trigger camera to narrow down the cause and fix it as quickly as possible.



In-Line Labeller Integration

When connected with DIGI In-Line Labelling Machines, tray data can be automatically called up on the SRX when it is called on the Labelling Machine.



Product Arrangement ➡ W-5600SRX ➡ Labelling Machine

Suggested DIGI Labelling Machines for W-5600SRX Wrappers



LI700D MKII



HI700 MKII



HC-700

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High Speed In-Line Wrapper

Model : W5600SRX Series

Features Overview

- process up to 60 packs of mixed product per minute*
- auto-alignment guide automatically adjusts the infeed width to align product for consistent and secure wrapping with every pass (long in-feed model only)
- two-film systems with automatic film selection ensures the best film size is used for every pack, reduces waste and enables continual operation reducing downtime associated with product changeover
- compatible with a variety of tray shapes and materials cardboard trays
- supports CEFLEX Approved PVC-free film
- large full-colour touch screen for ease of operation
- wide openings allow quick and easy access to wrappers interior for easy maintenance
- integrates with DIGI In-Line Weigh Labellers



Options



Outfeed Conveyor (Short)



Outfeed Conveyor (Long)



Trigger Camera



Remote Console



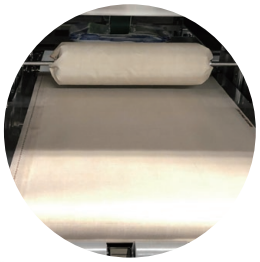
In-Line Labellers (various models available)

Automatic Film Switching Feature

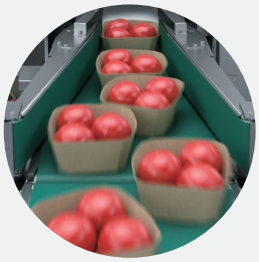


Large 15" Full Colour Touch Screen

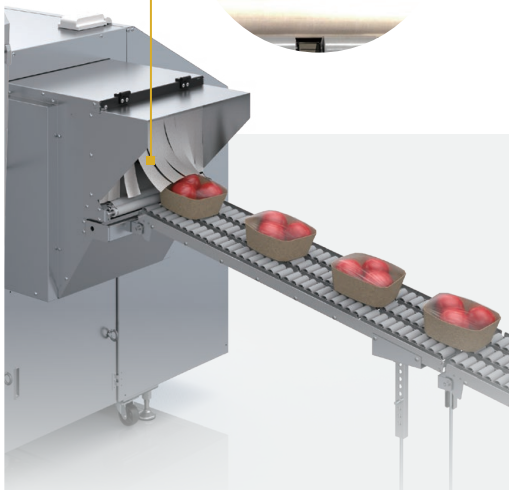
Long Heated Conveyor & Tray Presser



Alignment Guide's Automatic Width Adjustment







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High Speed In-Line Wrapper

Model : W5600SRX Series

SPECIFICATIONS

MODEL	W56000SRXS Short Infeed	W5600SRX Long Infeed
Automatic Infeed Tray Alignment	-	✓
Two-Film System With Automatic Film Selection	✓	✓
Supports CEFLEX Approved PE (PVC-Free) Film	✓	✓
Supports Inline Labeller Integration	✓	✓
Heated Conveyor	✓	✓
Tray Presser	✓	✓
Optional Outfeed Conveyor	✓	✓
Optional Remote Display	✓	✓
Wrapping Speed (maximum)	60 packs per minute *	
Processing Capacity (maximum)	5 kg	
Package Size		
Width	130 - 380	
Height	10 - 150	
Depth	80 - 260	
Number of Film Rolls	2 with auto-switching feature	
Film Width (mm)	300 - 600 **	
Film Types Supported	PVC, Polyethylene	
Operator Console		
Display Panel	TFT LCD Colour (15 inch) Touch Panel	
Operation Keys	Mechanical and Touch Keys	
Memory Capacity for PLUs	18 GB	
Power Source	Single Phase, 220 - 240 VAC, 50/60 Hz, 14 A, 3.0 kW	
Dimensions (mm)	1442 (W) x 2023 (D) x 1532 (H)	1442 (W) x 3048 (D) x 1532 (H)
Net Weight	Approx 580 kg	Approx 600 kg

* Speed may vary depending on film, tray size and tray type used

** Due to machine settings, the width difference between the two films in use must be 50 mm or its increments





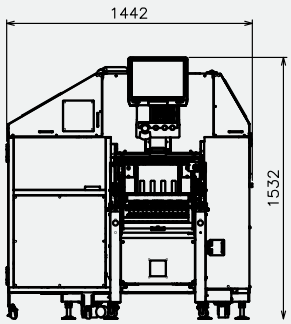
Specifications may change without notice

High Speed In-Line Wrapper

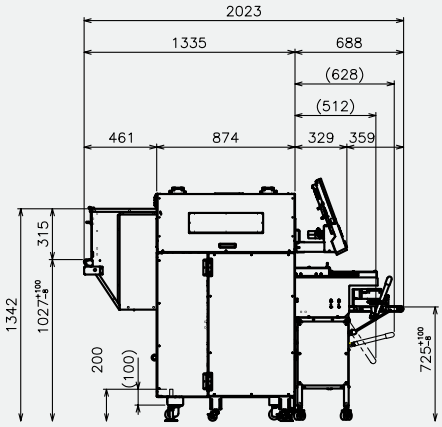
Model : W5600SRX Series

DIMENSIONS

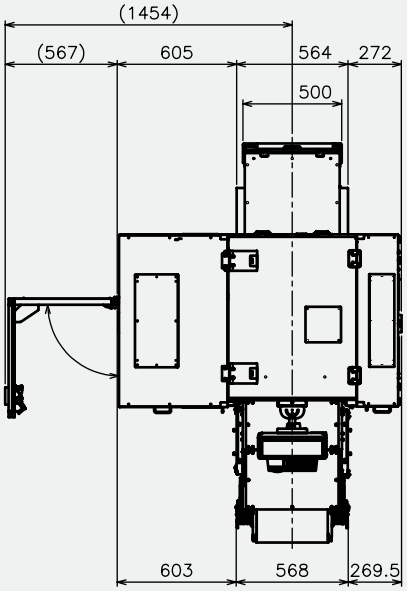
W-5600SRXS SHORT INFEED



Front View

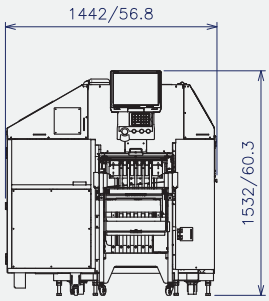


Side View

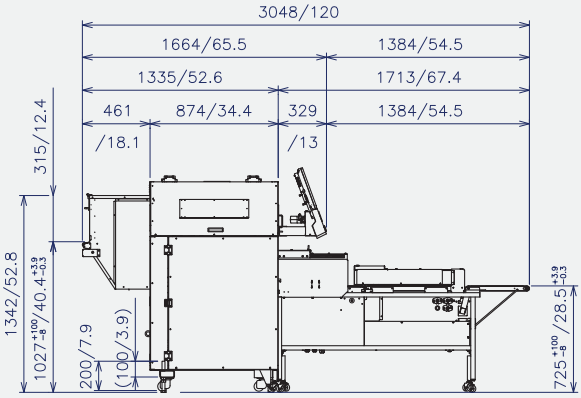


Top View

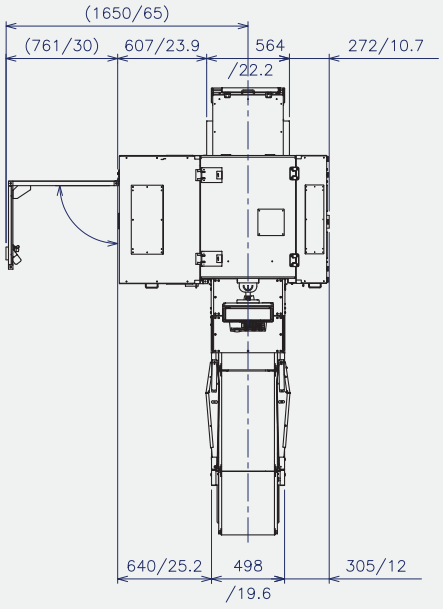
W-5600SRX LONG INFEED



Front View



Side View



Top View

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