

Rose Forgrove Merlin Blu



Intuitive icon-based interface



Tool-less removal of guarding



Quick-release infeed catch tray



Sloped surfaces, rounded legs



Adjustable folding box

Features

- Hygienic and easy-to-clean design suitable for a wide range of challenging industries
- Tool-less removal of guarding allows easy access for cleaning
- Tool-less removal of infeed catch tray
- Sloped tops and rounded legs minimize debris build up
- Versatility throughout a wide range of packaging applications
- Icon-based operator interface with real time diagnostics
- 'No product - no bag' feature minimizes film waste
- Straightforward and intuitive set up features for fast, repeatable changeovers

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A New Standard

The Rose Forgrove Merlin's open, ergonomic design evolves from many years of industry expertise coupled with insightful customer collaboration. Through a wide range of easy-to-clean features, quick product changeovers, durable construction and waste minimization technology, Rose Forgrove's emphasis on improving your Overall Equipment Efficiency means delivering profitable results to your operation. The Rose Forgrove Merlin sets a new standard in hygienic flow wrapping technology and delivers tremendous value to our customers.

Dependable and Flexible Machine Design

- Solid mechanical construction with special attention to aspects of hygiene, ease of cleaning and maintenance
- Right hand machine (product flow from left to right)
- Stainless steel construction, painted versions available
- Single reel / 650mm reel width / 350mm max reel diameter / 76mm reel core
- Adjustable and fixed folding boxes available
- All product contact parts are stainless steel or food grade plastic

User-friendly Controls

- Panel-based control system with 5.7" color touch screen
- 3 independent drives for lugged infeed, longitudinal sealing rollers and rotary sealing head
- Independent temperature control circuits for the long seal rollers & sealing jaws are incorporated into the control panel
- 6 user-defined electronic cam outputs for peripheral devices
- Service mode for diagnostics, trouble shooting and machine configuration
- Different user-defined password levels for limiting access to selected machine functions and settings

Production Rate

Up to 100ppm single jaw, 200ppm with twin jaws (film & product pending)

Package Range

Length: 50-500mm Width: 20-300mm Height: up to 120mm

Power/Air Requirements

Power Supply: Europe: 230V 50 Hz, Single Phase + Neutral
 USA: 120/240V 60 Hz, Two Phase + Neutral

Air Supply: 6 bar

Options

A few of the many available options include twin jaws configuration, reel runout sensor, misplaced product detect, product high sensor, pin type perforator, infeed extensions, gusseting units, crimp carry over unit, euroslot crimp jaws, labellers



Variety of Package Style Configurations



5.7" Color Touch Screen with Icon-Based Screens

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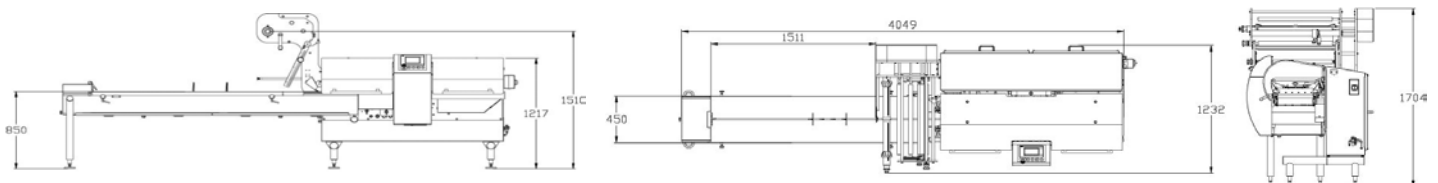
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BW Flexible Systems is a global manufacturer of packaging systems that fill and bag thousands of food and non-food products. Our packaging systems are designed and manufactured to maximize the efficiency and lifetime value of our customers' packaging lines. Our range of machinery includes form-fill-seal, feeding, bag filling and sealing, pouch-making equipment, flow-wrap, reclosable packaging solutions, palletizing, stretch-wrapping and more.

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