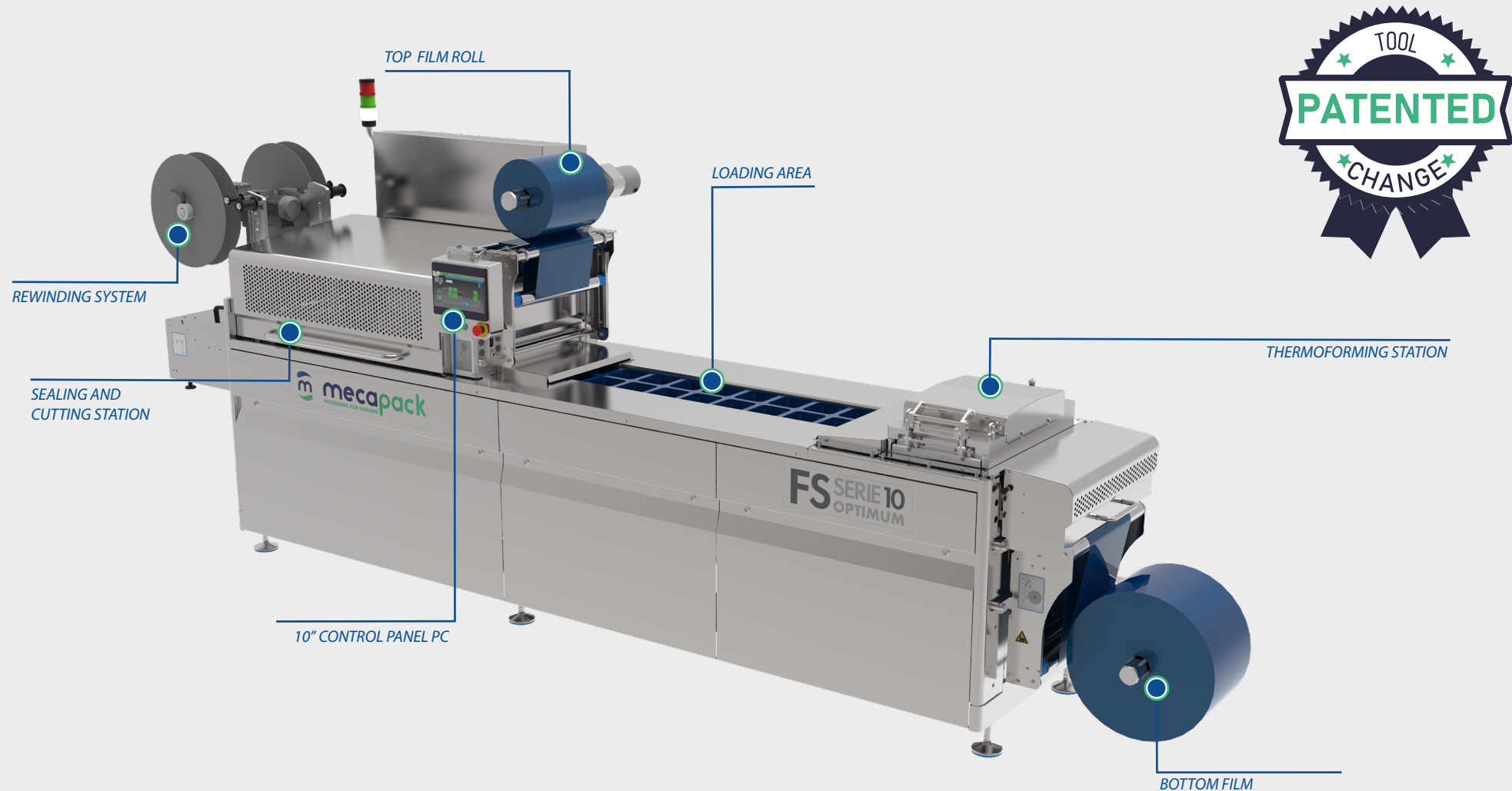


THERMOFORMING MACHINE

FS SERIES 10 OPTIMUM



ERGONOMIC CHANGE OVER / CONFIGURABLE DESIGN / ERGONOMIC MAINTENANCE



FS SERIES 10 OPTIMUM :

Excellence in Service of Productivity

Engineered to maximize packaging line throughput, the FS Series 10 OPTIMUM delivers cutting-edge performance that sets new industry standards. This advanced machine combines speed, precision, and consistent quality to meet the most demanding production requirements.

Built for high-volume industrial operations, it seamlessly integrates user-friendly operation with comprehensive customization capabilities.

FILM WIDTH	322 mm (2.68 in) / 372 mm (14.65 in) / 422 mm (16.61 in) Optional: customizable up to 422 mm (16.61 in)
ADVANCE STEP	240 mm (9.45 in) / 270 mm (10.63 in) / 300 mm (11.81 in) / 320 mm (12.60 in) Optional: customizable up to 400 mm (15.75 in)
FRAME LENGTH	3 m (9,8 ft) to 7 m (23 ft)
CONTROL SYSTEM	Fixed 10" Panel PC
OPTION	Options: open frame loading area 12" screen on rotating support arm Integrated chiller Eye mark Printer Motorized exit conveyor Integrated labeler
PROCESS	Simple sealing, vacuum, MAP (Modified Atmosphere Packaging), SKIN
FILM	Flexible, semi-rigid, rigid

ERGONOMICS & MAINTENANCE

Maintenance Accessibility
Fully removable safety guarding system enables:

- Rapid and precise diagnostic procedures
- Significantly reduced maintenance intervention time
- Complete component accessibility for service operations

HUMAN-MACHINE INTERFACE (HMI)

Advanced operator interface provides immediate access to:

Comprehensive control dashboard, Parameter settings and configurations, Technical manuals and documentation, Electrical schematics and diagrams, Instructional and maintenance video libraries, OEE monitoring and data extraction for performance analysis

OPERATOR EFFICIENCY FEATURES

Rapid access to tooling components via proprietary Ergo Tooling Pack | Tool-free format changeover capabilities | Adjustable film reel support systems | Customizable loading bridge configurations | Additional ergonomic enhancements

SANITARY DESIGN & CLEANING

Strategically engineered surface slopes for optimal drainage efficiency | Removable protective skirts for cleaning access | Complete accessibility for sanitation procedures | Elimination of product retention zones

NEW FS SERIES 10 RANGE COMPACT | OPTIMUM | PREMIUM

Experience our new generation of thermoforming equipment, developed through close collaboration with industry partners. Leveraging extensive production expertise and advanced technical capabilities, we have engineered innovative solutions that surpass the expectations of food processing professionals. This new range represents successful synergy, combining superior performance, cutting-edge innovation, and advanced ergonomics.

