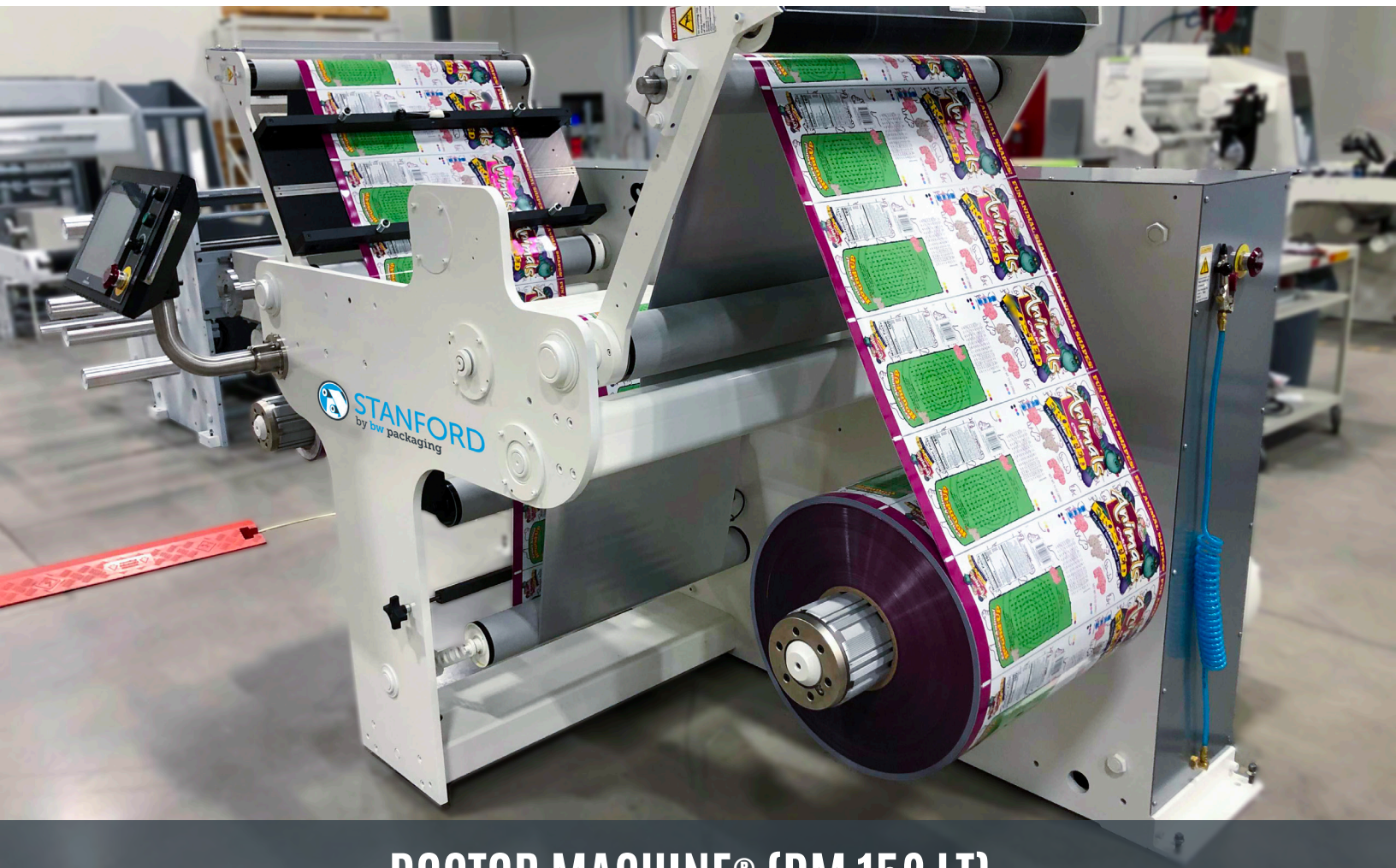




STANFORD
by **bw** packaging

LABELING

DOCTOR MACHINE



DOCTOR MACHINE® (DM 152 LT)

The reversible Doctor Machine® 152 LT is a highly versatile machine that can remove defective printing, repair splices, re-tension and edge-guide rolls of defective material. It is suitable for a wide range of materials including light films, film laminates, non-wovens and light papers. Thanks to its two motor AC Vector drive system, it can operate at high speeds. The touch screen control panel of the 152 LT is user-friendly and clearly displays all running parameters during operation. Additionally, the operator can automatically return the detected defect to the splice table by pressing the manual inspection button.

Stanford Doctor Machine (DM 152 LT)

FEATURES

The 152 LT comes equipped with a range of advanced features that make it highly versatile and easy to use. Its intuitive touchscreen controls allow for unlimited recipes, making it simple to adjust and fine-tune the machine to suit your needs. The machine also features pneumatically inert rider rolls that provide precise density control, as well as a two-motor smart AC Vector drive system that ensures smooth and efficient operation.

The 152 LT's compactLogix PAC Control system is both powerful and user-friendly, providing operators with a clear view of all running parameters during operation. The machine also features a reversible over/under winding system and a cantilevered design that make it easy to load and unload materials.

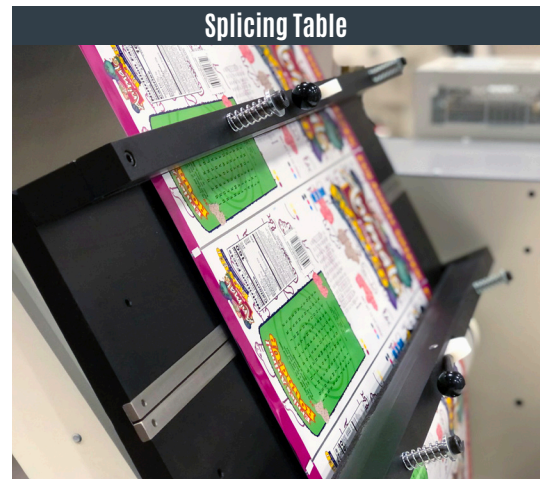
Operators can quickly and easily detect defects using the manual inspection button, which automatically returns any detected defects to the splice table. In addition, the 152 LT features taper tension and an optional inspection area for even greater precision and control. Finally, the machine comes with internet-based remote diagnostic capabilities and WiFi connectivity, allowing for easy maintenance and support.

TRIMMING OPTIONS

- Razor
- Score Shear

MACHINE OPTIONS

- Strobe Light
- Bowed Roller
- Splice Table
- Vision System
- Vacuum Splice Table



Web Width:	Web Speed Maximum*:	Unwind:	Rewind:	Tension:
<ul style="list-style-type: none">• Minimum: 2" [102 mm]• Standard: 30" [762mm]• Maximum: 50" [1270mm]	<ul style="list-style-type: none">• 1,500 fpm [457 mpm]	<ul style="list-style-type: none">• Standard Diameter: 30" [762 mm]• Maximum Diameter: 50" [1270 mm]• Maximum Roll Weight: 500 lbs [227 Kg]	<ul style="list-style-type: none">• Standard Diameter: 30" [762 mm]• Maximum Diameter: 50" [1270 mm]	<ul style="list-style-type: none">• 0.125-2 PLI [0.0223-0.357 Kg/cm]• Total Minimum Tension: 3.75 lbf [1.7 Kg]

* Max speed is a function of the material type, material characteristics (including COF, coatings, ink adhesion, curing, thickness, and drying), tension and web width.

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our Doctor Machines can benefit your company.