



# Accraply

A Barry-Wehmiller Packaging Company

Stanford Doctor Machine®

## 142 | 142LT Doctor Machine®



### Features

- Cantilevered design eases operation without the need to handle shafts
- Automatic tension control
- Automatic web guide
- Rider roll for density control
- AC Vector Drive System
- Web break detection
- Dancer lock
- Soft tension start
- Programmable stop and early stop length
- Unwind control station

# Stanford / 142 | 142 LT Doctor Machine®



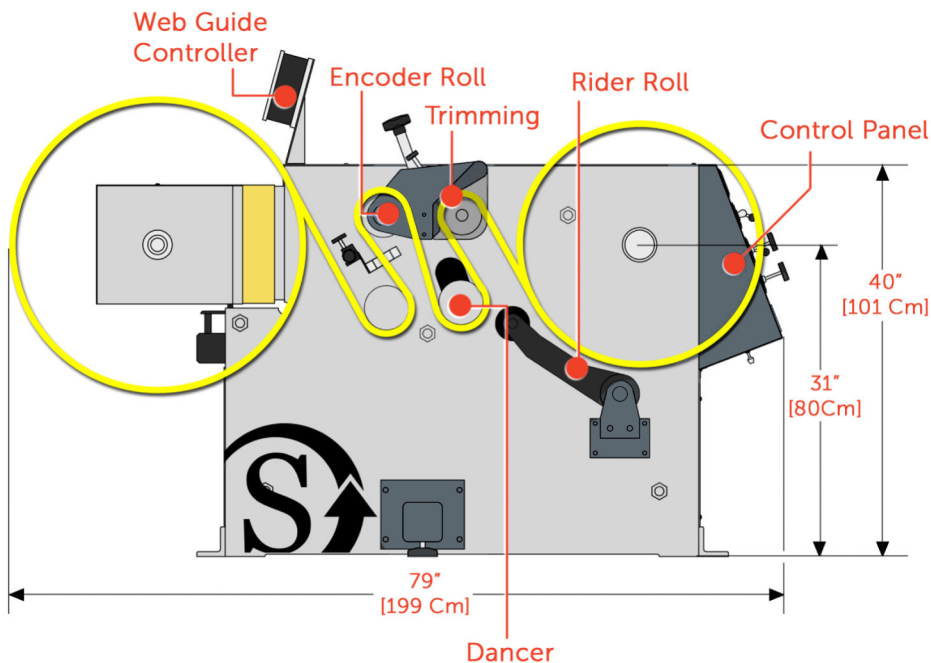
## The Original Doctor Machine®...

the classic Stanford 142 provides an efficient and economic means of salvaging defective product. Rolls of non-extensible material such as paper, film, foil and laminates can be edge-trimmed, web-guided and re-tensioned.

The 142LT Doctor Machine® is available for a wide range of extensible materials that require light tension winding. Applicable materials include light gauge films such as polyethylene, polyester, polypropylene, film laminates, metalized films and light papers.

Accraply engineers a large selection of Stanford Doctor Machines®, a complete line of duplex differential slitter rewinders and shrink sleeve finishing equipment, as well as customized equipment.

Minimum Web Width	6" [153mm]
Maximum Web Width	30" [762mm]
Maximum Web Speed*	1,000 fpm [300 mpm]
Maximum Unwind Diameter	30" [762 mm]
Maximum Roll Weight	400 lbs [181 Kg]
Maximum Rewind Diameter	24" [610 mm]
Tension	1.5 PLI   1 PLI [0.48Kg/cm]   [0.26 Kg/Cm]
Total Minimum Tension	15 lbf   7.5 lbf [6.8 Kgfl]   [6.8 kgf]
Trimming Options	Razor Shear Score
Machine Options	Static Elimination Strobe



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

Accraply

Trine

Stanford

Graham

Sleevit

Harland

BW Packaging Systems represents the collective capabilities of Barry-Wehmiller packaging companies including, Accraply, BW Flexible Systems, BW Integrated Systems, Pneumatic Scale Angelus and Synerlink. Through their diverse capabilities, these companies can collectively provide everything from a single piece of equipment to fully integrated packaging systems for a wide range of industries, including: food and beverage, personal care, container manufacturing, pharmaceutical and medical devices, household products, paper products and textiles, industrial and automotive, and converting, printing and publishing. For more information, go to [BWPackagingSystems.com](http://BWPackagingSystems.com)

