

## 142HD Doctor Machine®



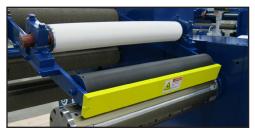
## **Features**

- Cantilevered design eases operation without the need to handle shafts
- Automatic tension control
- Rider roll for density control
- Automatic web guide

- Bowed roll for web separation after slitting
- AC Vector drive system
- Web break detection
- Programmable stop and early stop length
- Pneumatic trimming



## Stanford / 142HD Doctor Machine®





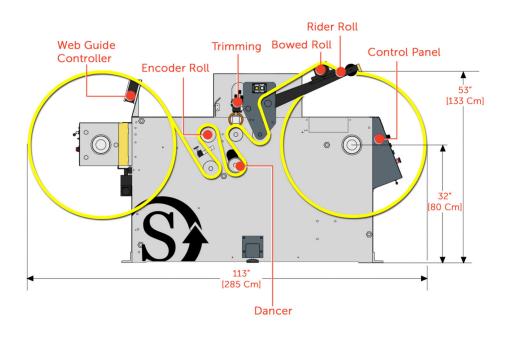


## The Original Heavy-Duty Doctor Machine®...

the Stanford 142HD provides an efficient method of salvaging defective material. Doctoring capabilities include the correction of telescoped rolls, removing defective stock, repairing splices, re-tensioning loose rolls, edge trimming and butt roll rewinding.

The range of materials easily handled by this model includes papers, self-adhesive label stock, polystyrene and stable film laminates.

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	24"
Web Width	[102mm]
Maximum	24"
Web Width	[610mm]
Maximum	1,500 fpm
Web Speed*	[457 mpm]
Maximum	42"
Unwind Diameter	[1,067mm]
Maximum Roll	500 lbs
Weight	[227 Kg]
Maximum	42"
Rewind Diameter	[1,067mm]
Tension	1.5 PLI
	[0.26 Kg/cm]
Total Minimum	12 lbf
Tension	[6.2 Kgf]
Trimming Options	Razor
	Shear
Machine Options	Static Elimination
	Strobe

Accraply Trine Stanford Graham | Sleevit Harland



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