



INFORMATION MANUAL

Design Data

Product:	Speciality
Basic Weight:	14lb. - 174 lb./3000 sq. ft.
Winder Speed:	5000 FPM (0-50lb/3000 sq. ft.) 4000 FPM (50-100lb/3000 sq. ft.) 2000 FPM (100-175lb/3000 sq. ft.)
Winder Balance Speed:	5500 FPM
Hand of Machine:	Right
Max. Wound Roll Diameter:	60"
Max. Unwind Roll Diameter:	80" 75" (for 175lb/3000 sq. ft.)
Max. Web Width at Unwind:	118" 100" (for 175lb/3000 sq. ft.)
Unwind Spool Diameter:	16.75"
Max. Web Width at Windup:	115"
Min. Web Width:	73"
Drum Face Width:	125"
Minimum Slit Width:	20"
Slitting Method:	Draw Shear (individual motors)
Core I.D.:	3", 4", 6" I.D. Fibre

No. of Slitters: 3

Trim Per Side: 2" (Max.)
0.5" (Min.)

Tension Range: 0.5 - 8.7 PLI

Winder Drive:

Drum Motors: (2) 100 HP, 1150 RPM, Frame C3610ATZ
Rider Roll Motors: (2) 5 HP, 1750 RPM, Frame SC2113ATZ
Unwind Motor: (1) 150 HP, 300/900 RPM, Frame B589ATZ

Air Supply: 60psig

Mill AC Power Supply:

Power: 575 VAC, 3 Ph. 60 Hz
Control: 120 VAC, 1 Ph. 60 Hz