

**starFoil**

Pro Line Spooling Slitting machine  
1300 / 1620 / 2100 SRSc(L)A



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TECHNOLOGY

*We handle pressure!*

# StarFoil Pro Line Spooling Slitting machine 1300 / 1620 / 2100 SRSc(L)A



Automatic core loading / Automatic offloading robot

## Standard equipment

- Integrated 3" / 6" floor pick up shaft less unwind
- Closed loop tension control
- Adjustable speed
- MagPowr magnetic particle brake
- Control Techniques inverter
- Offloading tree
- Automatic knife positioning



Touch screen control panel

This machine will accommodate jumbo rolls with a diameter of max 1.000 mm and max. 2.100 mm wide on 3" / 6" internal diameter cores by means of shear slitting. It will unwind under controlled tension, slit to narrower width and can rewind on to 3" and 6" (optional) internal diameter cores to a maximum of 610 mm. It produces good quality rolls in terms of rewind tension and roll edge profile at speeds up to 600 metres per minute.



Rewind detail



Shear slit unit

Originally developed for suppliers and distributors in the hot stamping industry, but also very suitable for converting various flexible packaging films.

## Machine options

- Top knife
- Bottom knife
- Razor grid for accurate razor blade slitting – 1 mm pitch
- 6" rewind chucks (45 mm wide)
- Splice table
- Trim edge suction (left and right)
- Trim winders
- Edge guider
- Lay on rollers
- Automatic offloading (robot)
- Automatic core positioning

	PL1300SRSc(L)A	PL1620SRSc(L)A	PL2100SRSc(L)A
Web width	1300 mm	1620 mm	2100 mm
Max. unwind diameter	1000 mm	1000 mm	1000 mm
Max. rewind diameter	610 mm	610 mm	610 mm
Max. speed	600 mtr/min	600 mtr/min	600 mtr/min
Min. slit width shear slit	30 mm	30 mm	30 mm
Min. slit width razor blade	20 mm	20 mm	20 mm
Min. unwinding width	250 mm	300 mm	400 mm
Number of shear slits	30 standard	30 standard	30 standard

Design and specifications are subject to change without notice.