

starFoil

Value Line Spooling Slitting Machines
VL Series 840 / 1300 / 1620 (S/XL)



starFoil
TECHNOLOGY

We handle pressure!

StarFoil Spooling Slitting Machines – VL Series 840/1300/1620 (S/XL)

This machine is suitable for spooling and slitting jumbo rolls on 3" and 6" cores to master rolls on 1" and 3" cores by means of razor blade slitting or manual shear slitting (option).



Splice table



Value Line - razor blade slitting only

Standard equipment

- One 3" unwind air shaft
- Two 1" steel rewind shafts
- Razor grid for accurate razor blade slitting – 1 mm pitch
- Adjustable speed
- MagPowr magnetic particle brake
- Boschert safety chucks
- Siemens inverter



Touch screen control panel

This simple and efficient Value Line Series have primarily been developed for suppliers and distributors in the hot-stamping industry, but is also very suitable for converting various flexible packaging films.



Shear slit unit



Razor blade slitting grid



Lay on rollers

Machine options

- Shear slit unit for 3 slits
- Top knife holder incl. knife
- Top knife
- Bottom knife
- Diameter sensor for controlling web tension
- Splice table
- 6" unwind air shaft
- 1" unwind air shaft
- 3" rewind air shaft
- 1" rewind air shaft
- Trim edge suction (left and right)
- Lay on rollers
- Hydraulic jumbo lifting equipment
- Max. speed 250 mtr/min (XL=standard)
- Laser core positioning system

	VL840 (S)	VL840 (S/XL)	VL1300 (S)	VL1300 (S/XL)	VL1620 (S)	VL1620 (S/XL)
Web width	840 mm	840 mm	1300 mm	1300 mm	1620 mm	1620 mm
Max. unwind diameter	700 mm	700 mm	700 mm	700 mm	700 mm	700 mm
Max. rewind diameter	300 mm	350 mm	300 mm	350 mm	300 mm	350 mm
Max. speed	200 mtr/min	250 mtr/min	200 mtr/min	250 mtr/min	200 mtr/min	250 mtr/min
Min. slit width shear slit	22 mm	22 mm	22 mm	22 mm	22 mm	22 mm
Min. slit width razor blade	9 mm	9 mm	9 mm	9 mm	9 mm	9 mm
Min. unwinding width	200 mm	200 mm	250 mm	250 mm	300 mm	300 mm
Number of shear slits	3 standard	3 standard	3 standard	3 standard	3 standard	3 standard