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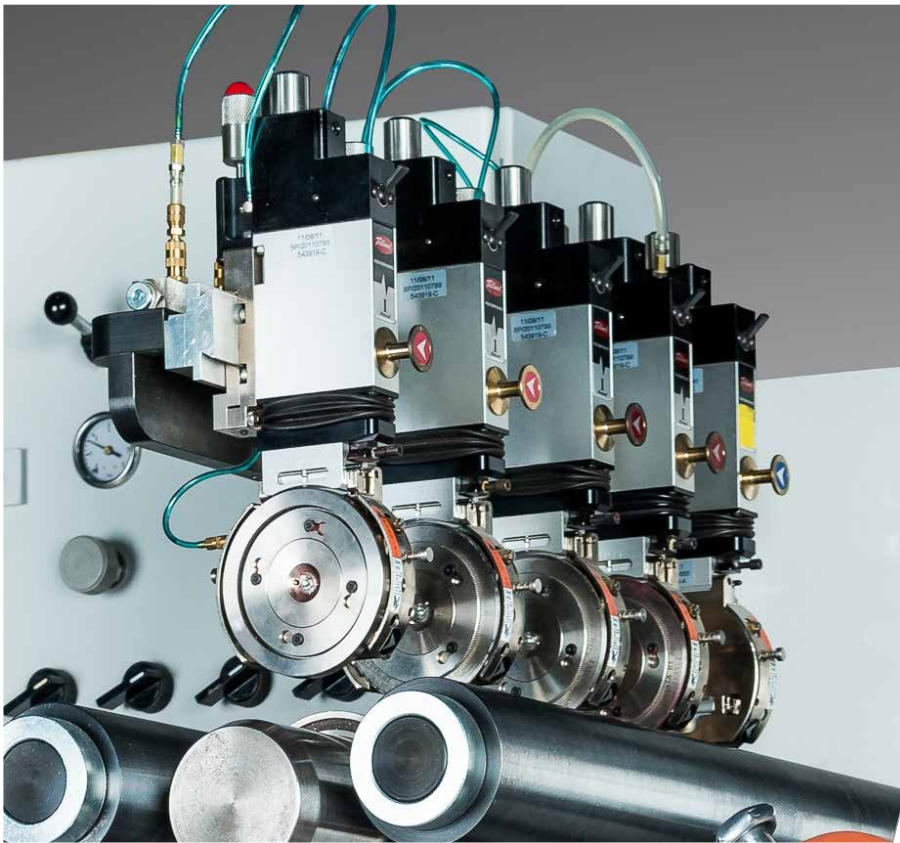
Pro Line Slitting Machines  
CLC Series 400 / 500 / 600 (XL)



**starFoil**  
TECHNOLOGY

*We handle pressure!*

# StarFoil Pro Line Slitting Machines – CLC Series 400/500/600 (XL)



Shear slit unit

## Standard equipment

- Shear slit unit for 3 slits
- One 3" unwind air shaft
- Two 3" rewind air shafts
- Adjustable speed
- Diameter sensor for controlling web tension
- Lay on rollers
- MagPowr magnetic particle brake
- Siemens inverter

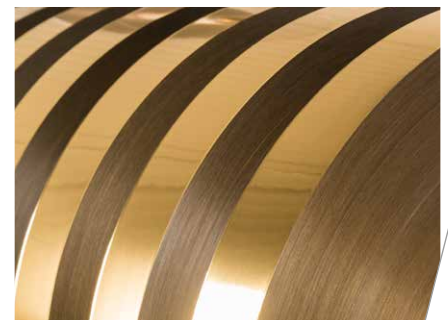


Touch screen control panel

This machine has been designed to spool or slit rolls on 1"/3"/6" inner diameter cores to rolls on 1"/3"/6" inner diameter cores by means of shear slitting (or razor blade slitting - option) according to the cantilevered principle. This efficient and small footprint machine enables suppliers and distributors in the hot-stamping industry to convert small (rest) rolls, but is also very suitable for converting various flexible packaging films.



Edge guider



Shear slit for dust free slitting

## Machine options

- Top knife holder incl. knife
- Top knife
- Bottom knife
- Easy glide knife system
- Pneumatic bottom knife shaft
- Razor grid for accurate razor blade slitting – 1 mm pitch
- Edge guider
- 6" unwind air shaft
- 1" unwind air shaft
- 1" rewind air shaft
- Max. speed 250 mtr/min (XL=standard)
- Unwind/rewind support (XL=standard)

	CLC-400	CLC-400XL	CLC-500	CLC-500XL	CLC-600	CLC-600XL
Web width	400 mm	400 mm	500 mm	500 mm	600 mm	600 mm
Max. unwind diameter	600 mm	600 mm	600 mm	600 mm	600 mm	600 mm
Max. rewind diameter	450 mm	550 mm	450 mm	550 mm	450 mm	550 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	100 mm	100 mm	100 mm	100 mm	150 mm	150 mm
Number of shear slits	3 standard	3 standard	3 standard	3 standard	3 standard	3 standard