



## Heavy Duty Fully Automatic Strip Cutter FA 500

The Svegea Model FA 500, is a heavy fully automatic roll-slitting machine. Will slit any type of material on the roll, (e.g. open knits, woven fabric, PVC, vinyl, satin, polyester, paper products, non woven etc.)

## Machine specifications

- 2000 mm width capacity.
- 400 mm maximum roll diameter.
- Up to 3 preset cut widths and number of cuts per cycle, 3 programmes as standard.
- Totally enclosed during cut cycle for complete operator safety.
- Adjustable variable speed blade penetration.
- Adjustable variable speed blade and material roll rotation.
- Automatic sharpening of cutting blade with adjustable sharpening time.
- All functions are PLC controlled.
- Touch screen panel.
- Pneumatic fabric loading support.
- Automatic blade cooling device with variable settings. (optional).
- Auto - chuck, pneumatic. (optional).
- Mirror - faced version. (optional).

## Technical Data Strip Cutter FA 500

Maximum operation width	2000 mm (78")*
Maximum roll diameter	400 mm (15 3/4")**
Diameter of cutting blade	500 mm (20 ")***
Diameter of fabric shaft	48 mm (1 7/8")*
Card board tube inside diameter	50 mm (2")*
Cutting accuracy	+/- 0,01 mm
Air pressure	6 bar min.
<b>Motors</b>	
Motor – chuck	1,5 kw
Motor – Cutter blade	2,2 kw
Motor – grinder	0,18 kw
<b>Power</b>	230 V, single phase, 50/60 cycles
<b>Machine dimensions</b>	
Length / Width / Height	325 / 150 / 156 cm (130 / 59 / 61")
Net weight	860 Kg
<b>Options</b>	<ul style="list-style-type: none"><li>• Auto-Chuck, Pneumatic</li><li>• Blade cooling system</li></ul>

\* Other dimensions on request

\*\* FA 600: max.roll ø 500mm

\*\*\* FA 600: Cutting blade ø 600mm