



## ***Heavy Duty Fully Automatic Strip Cutter FA 500***

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***The Svegea Model FA 500***, is a heavy duty, 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 wovens etc.)

### ***Machine features:***

- 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).

# Technical Data Strip Cutter FA 500

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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.

## Motors:

Motor - chuck	1.5 kW
Motor - cutter blade	2,2 kW
Motor - grinder	0,18 kW

**Power** 230 V, single phase, 50/60 cycles

## Machine dimensions:

Length/Width/Height	325/150/156 (130/59/61")
Net weight	860 kg

## Options

Auto - chuck, pneumatic  
Blade cooling system

\* Other dimensions on request

\*\* FA 600: max.roll Ø 500 mm

\*\*\* FA 600: Cutting blade Ø 600 mm

*For additional information contact your local Svegea distributor.*



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*Specifications and appearance are subject to change without prior notice for improvement*