

## Ulmer SM15 2PLC

The cutting machine SM15 2PLC can be used for a wide range of materials.

PVC hoses, fabric hoses, flat and round cable, wire, stranded wire, foil, soft and hard rubber, PVC profiles, wire mesh, paper, medical products etc.

The Material length and number of pieces are adjusted by a small PLC unit with display. It's possible to adjust different languages for the display.

This it is important to find the cause of the fault. The cutting machine SM15 2PLC is driven by a powerful servo-motor and the length adjustment is in 1-mm-steps.

Like all cutting machines from the SM15and SM30 series can be combined with the pre-feeder ZG15 and ZG200B2, the hot-printer MG10 D and MG25 and the delivery tray AL. The cutting range are 15, 30 and 40 mm height and 150 mm(SM15) or 300 mm (SM30) width.



### Technical details SM 15 2 PLC

#### Cutting Range:

Width:	150 mm or 300 mm
Height:	30 mm or 40 mm

#### Cutting Speed:

10 mm	10800 pieces/hour
100 mm	7200 pieces/hour
1000 mm	1560 pieces/hour
10000 mm	180 pieces/hour

#### Technical data

Length:	670 mm
Width:	450 mm
Height:	570 mm
Weight:	60 kg
Power supply:	230V/50-60Hz/16A
Air supply:	6 bar
Air consumption:	1,35 l per stroke at 6 bar
Motor:	DC motor 250 W
Feed Speed:	0,5 m/sec.
Adjustable number of pieces:	1-99999
Length measurement:	electronically, with impulse generator
Length adjustment:	digitally, 1 to 99999 mm
Feed Unit:	toothed conveyor belts on top and bottom
Synchronization of belts:	100%
Adjustment of upper belt:	pneumatically high adjustment to cutting material
Pulling force:	up to 20kg, depending on material