## SOLUTIONS & SERVICE

## Cutting machine

**SP 101** 

Electropneumatic cutting machine for wires, cables and other materials with a maximum opening of 50x20 mm





## **FEATURES**

- Its versatility, technical-functional features and performance capabilities make it a truly authentic innovation
- It is equipped with a tempered steel blade, a guillotine cut and a cutting opening of 50×20 mm
- The remarkable cutting force allows processing a wide range of materials: wires, multiconductor cables, flat cables (max. width: 45 mm standard version/ 80 mm wide version), tubes, sheaths etc
- Through a simple adjustment at the inlet guiding turret, all the above materials can be cut without any component substitution, ensuring a fast and easy operation
- The automatic operation of the machine is controlled by a microprocessor, which guarantees the recovery of the work cycle in the event of a power outage or material malfunction, hence maintaining the residual memory without the assistance of a backup battery
- The keyboard allows setting and modifying the cutting time as well as the motor speed, in order to maximize productivity and product quality

## **TECHNICAL SPECIFICATIONS**

	SP 101
Wire Size	wires from up 0,1 to 25 mm² multiconductor cables up to 5 x 2,5 mm²
Processing opening	50 x 20 mm
Length	from 0,1 to 9999 cm
Piece number setting	from 1 to 9999 pz
Cycle	0.6 sec
Feeding speed	1,0 m/s
Power supply	220 V/ 50-60 Hz
Air supply	6 bar
Dimensions & Weight	470 x 390 x 275 mm / 18.5 Kg

**CE Conformity:** SP 101 is fully compliant with CE regulations and EMC equipment guidelines for mechanical, electrical and electromagnetic compatibility.

**Note:** we recommend to send samples with the application requirements for a preliminary examination.

