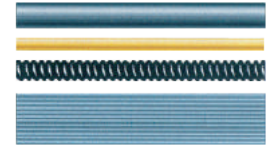




Cutting

WIRES PROCESSING

SP 200



The SP 200 is an automatic cutting machine for cables, flat cables, hoses, air and water hoses, sheaths, etc. It is extremely reliable and powerful (300 kg/6 bar) with a wide working clearance, 40 mm high and 110 mm width, which allows this machine to cut a large range of products in a multitude of materials and sizes. The machine is driven by a powerful brushless motor to guarantee precision and duplication of the set length.

The product feeds through a series of belts of a synthetic compound which prevents surface damage to the product.

It is possible to optimize its transport, adjusting the height of the clearance through the belts. In this way deformation and damage of the product, caused by inadequate pressures, will be avoided.

The cutting edges of the blades (standard) are in hard metal to ensure perfect cuts with elevated work loads.





Processable products

| | |
|-----------------------|--|
| Processable material: | cables, flat cables, hoses, air and water hoses, sheaths, etc. |
| Working clearance: | Height 40 mm max. (1.58") Width 110 mm max. (4.33") |

Processing parameters

| | |
|--------------------|------------------------------------|
| Length settings: | from 1 mm to 99 m (0.04" - 325 ft) |
| Steps: | 1 mm (0.04") |
| Tolerance: | 0.5 % |
| Quantity settings: | from 1 to 99,999 |
| Piece steps: | 1 |
| Cable feed speed: | 3 m/sec (9.85 ft/s) |

Machine technical features

| | |
|--------------------------------|--|
| Machine control system: | Micro controller |
| Electrical power supply: | 230 V Single phase \pm 5% - 50/60 Hz |
| Electrical nominal absorption: | 1,300 VA |
| Pneumatic power supply: | from 4 to 8 bar (58 - 116 PSI) |
| Air consumption: | 3 NI/cycle - 6 bar |
| Acoustic pressure: | \leq 70 dB |
| Machine weight: | 77 kg (169 lbs) (approx.) |

Applications

| | |
|--------------------------|--|
| Cable cut to length | |
| Flat cable cut to length | |
| Hose cut to length | |
| Sheath cut to length | |

Equipment

| | |
|-------------------------------|-----------|
| Cable feed with opposite belt | |
| Cable transport system | BRUSHLESS |
| End of cable Kit | |
| Interface for marking unit | |
| Interface for cable collector | |
| Interface for cable unwinder | |
| Safe protection guard | |

Machine dimensions: (L) 866mm x (W) 614mm x (H) 717mm