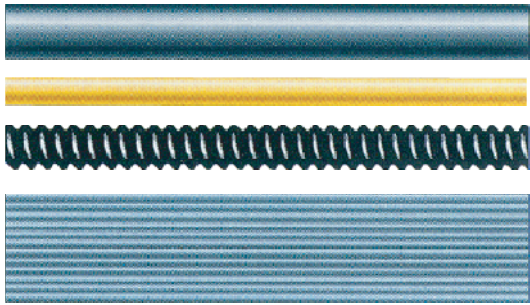
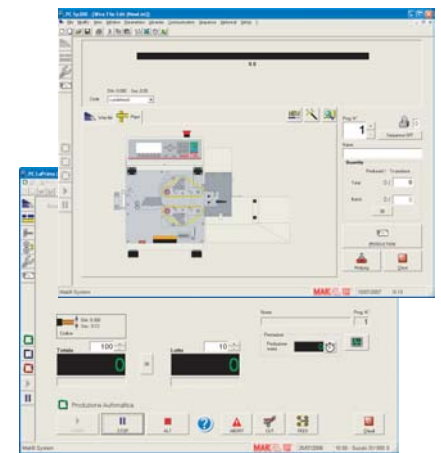


SP 200

Cutting machine



Cod. 10001819



Software PC - SP200



The **SP 200** is an automatic cutting machine for cables, flat cables, hoses, air and water hoses, sheaths, etc.

The special cutting system is the result of years' experience and continuous research in this sector. 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.

According to the characteristics of the material which has to be processed, 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 machine is electronically controlled by a central

console, operating parameters can be set by means of the keyboard and the messages are visualized on the alphanumeric display.

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

The standard machine is supplied with a cable end kit and a safe plexiglas guard.







SP 200








Cutting machine

TECHNICAL DATA

Applications

Cable cut to length		●
Flat cable cut to length		●
Hose cut to length		●
Sheat cut to length		●

Equipment

Cable feed with opposite belt		●
Cable transport system	 BRUSHLESS	●
End of cable Kit	 CABLE END	●
Interface for marking unit	 MAKFIL SYSTEM	●
Interface for cable collector		●
Interface for cable unwinder		●
Safe protection guard		●

● Standard ○ Optional

Product handled

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")

Operating parameters

Length settings:
from 1 mm to 99 m (.04" - 325 ft)

Steps: 1 mm

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

Operating parameter settings:
by means of keyboard

Function display:
alphanumeric display

Machine control system:
by microprocessor

Electrical power supply:
230 V Single phase ± 5% - 50/60 Hz

Electrical nominal absorption: 1,300 VA

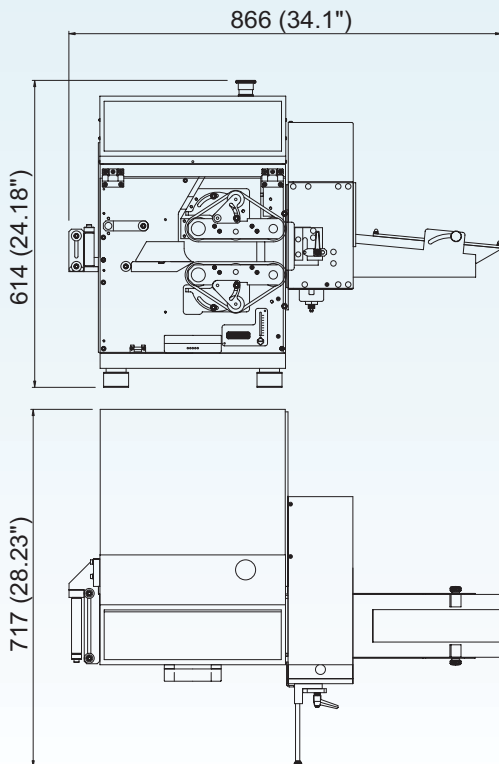
Pneumatic power supply:
from 4 to 8 bar (58 - 116 PSI)

Air consumption:
3 NI/cycle - 6 bar

Acoustic pressure: ≤ 70 dB

Machine weight: 77 kg (169 lbs) (approx.)

Indicative machine dimensions (mm):
see lay-out



MAKFIL SYSTEM reserves the right to change the data in this catalogue without prior notice

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