

# ELMA.STRIP.020

Electrical stripping machine

Cod. 10008004

## Description

Our **ELMA.STRIP.020** with a cycle-time of only **0.8 sec.** is a superfast and powerful electrical stripping machine for single and multi core cable types with a diameter from 0.5 up to 8.00 mm (0.02" - 0.31") (depending on the insulation type). The stripping process is initiated by inserting the cable to be stripped into the machine which in turn is automatically clamped and stripped within the cycle time.

The stripping head is constructed in such a way that the **blades move towards each other in a linear fashion** ensuring high quality stripping results.



Detail blade head



## Technical Data

Stripping diameter:	from ca. 0.5 to 8 mm (0.02" - 0.31") outer cross section (depending on insulation features)
Stripping width (for flat cables):	up to 10 mm (0.39")
Stripping length removal length:	1.5 to 20.0 mm (0.06" to 0.79")
part strip:	1.0 to 35.0 mm (0.04" to 1.38")
In feed-length:	14 mm (0.55") + stripping-length
Power supply:	230 Volt $\pm$ 5% - 50/60 Hz
Cycle time:	0.8 sec.
Acoustic pressure:	< 70 dB(A)
Machine dimensions (W x L x H):	253 x 450 x 200 mm 10" x 18" x 8"
Machine weight:	14.9 kg (33 lbs)

## Advantages and Special Features

- linear adjustment of blades and centring;
  - Simple and quick blade change;
  - positioning of the machine variable up to 12° for ergonomic and easy working (maintenance of industrial health and safety standards);
  - all control elements readily accessible;
  - automatic regulation of clamping power;
  - very short cable ends down to 14 mm (0.55") can be processed being the distance from the blades to front edge of the Guarding;
  - Can be used with various blade types:
    - v-blades (standard)
    - die-blades
    - flat blades;
  - precise adjustment to the stripping diameter;
- Applicable blades: v - blades (standard)  
flat stripping blades  
die blades
- Start impulse: with sensor

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

Our agent:

**MAKFIL** **SYS** **TEM**

MAKFIL SYSTEM s.r.l

40016 S.Giorgio di Piano (BO) - Italy

Via dell'Artigiano, 12

TEL. +39-051-893445 - Fax +39-051-893694

Internet <http://www.makfil.it>