



Cutting - Stripping

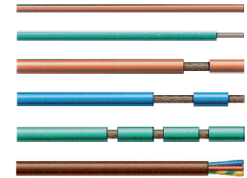
WIRE PROCESSING

LA PRIMA TS60

“LA PRIMA” is a bench automatic machine for processing singlecore and multicore wires both sides. The complete absence of compressed air makes the machine exceedingly quiet and allows it to be used in any working environment.

The system’s most important feature is the complete management of all processing parameters: wire size, cutting and stripping length, type of stripping (total, partial or multiple) through the use of an innovative and ergonomic keyboard placed on the control panel.

A large display allows the operator to view the data settings. The machine is specially designed to allow most types of wire to be processed using a single pair of V-shaped blades and assures high quality cutting, insulation incision and stripping with precision and repeatability.





Processable products

Cable:	single-core
Wire strand:	from 0.05 to 6 mm ² (AWG from 30 to 10)
Rigid single copper wire:	up to 1.5 mm ² (AWG 16)
External wire diameter:	up to 8 mm max.
Insulation:	PVC, Teflon, silicone, etc.

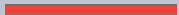
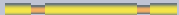
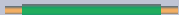

Processing parameters

Programmable wire length:	from 55 to 99 m (2.16" to 325 ft)
- Normal production:	from 1 mm to 54 mm (.04" to 2.15")
- "Short mode" production:	from 1 mm to 99 m (.04" to 325 ft)
- Cutting length:	
Stripping length (full and semi pull-off with multiple cuts also):	max. 50 mm (1.97") Side 1 max. 40 mm (1.58") Side 2
Quantity setting:	from 1 to 99,999
Cable Feed speed:	3,500 mm/s max. (138"/sec) (adjustable)
Memory capacity:	up to 200 programs








Machine technical features

Machine control:	PLC
Type of blades:	V-shaped (standard)
Electrical power supply:	110-220-240V Single phase 50/60 Hz
Electrical power consumption:	800 VA
Acoustic pressure:	≤ 50 dB
Machine weight:	35 kg (77 lbs) approx.

Applications

Cutting to length	
Partial strip	
Full strip	
Multi strip	

Equipment

Vertical and horizontal straightener	
Measuring system with an additional external Encoder	
Cable transport system	
Cables ejection	
Interface for cable collector	
Interface for cable unwinder	
Safety protection guard	

Machine dimensions: (L) 440mm x (W) 490mm x (H) 350mm