













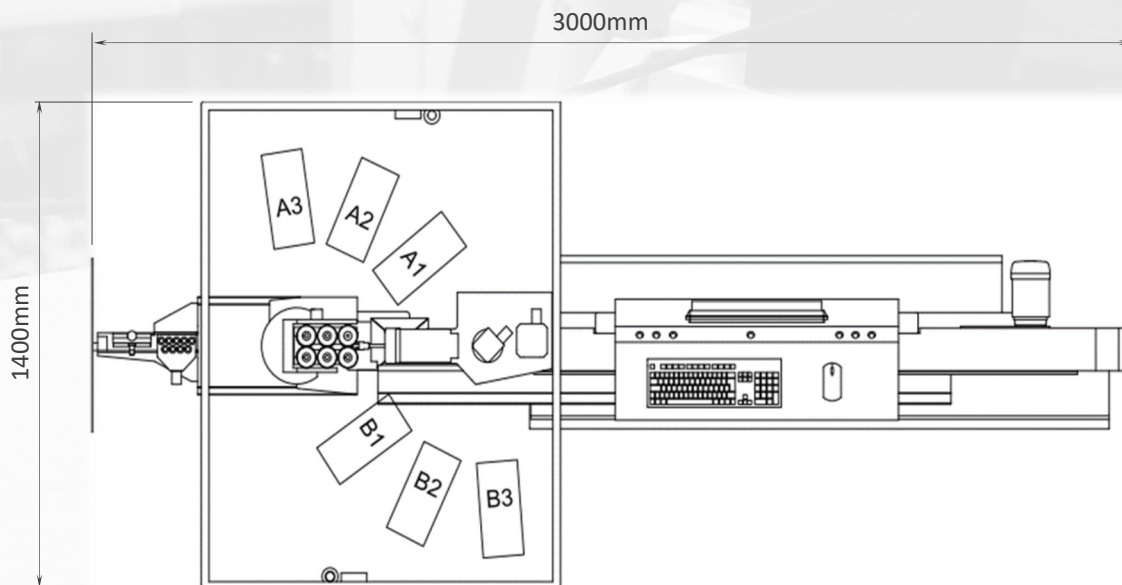
AM310 quattro

Cut Strip & Terminate machine

The cut strip & terminate machine AM310 quattro is the ultimate expression of technology combined with Italian design. It is proposed as automatic cutting and stripping and crimping machine that can be equipped in several configurations. It's projected for processing small wire cross sections and very short wire length. Presents itself as machine as very simply and easy to use.

Processing:	
Cutting	
Stripping	
Partial strip	
Crimp to crimp	
Crimp seal	
Twist and tinning	
Inkjet print	
Hot print	
Close terminal	
Intermediate strip	

- CE norms compliance;
- Rollers wire feeder with a special coating;
- Cutting head programmable;
- Straighten unit adjustable;
- Wire guides set;
- Keys maintenance set;
- Safety guard openable upwards;
- Scraps box;
- Console operator with storage and clipboard;
- PC with monitor 21";
- Vision interface in local language;
- Wi-Fi, Ethernet and USB connection;
- Steel frame in Italian style;
- Instruction manuals;



CONFIGURATIONS:

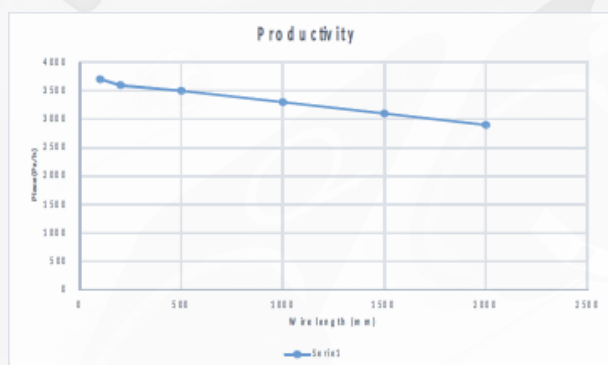
A1	AM-0064 Twisting unit	B1	AM-0064 Twisting unit
A2	AM-0010/12 Crimping unit	B2	AM-0010/12 Crimping unit
A3	AM-0038 Soldering unit	B3	AM-0038 Soldering unit
A1	Accessories	B1	Accessories
A2	AM-0010/12 Crimping unit	B2	AM-0010/12 Crimping unit



Feeder unit is located in close proximity to the cutter head for small wire section processing. It is convertible form rollers to belt drives.

Options:

- Electronics presses with crimp height adjustment;
- Video camera for easier wire positioning;
- Integrated pull tester;
- Microscope;
- Monitor touch screen;
- Paper wind device;
- Anti jam and end of terminals detection;



Technical data:

Wire cross section:	0,03—2,5mm ² (4mm ² on request)
Wire length:	10mm strip both side 2mm 25mm crimp side 1 34mm crimp both side
Length accuracy:	±(0.2% +1mm)
Strip length:	1— 20mm (more on request)
Feeder speed:	8.5m/s
Power supply:	400V 50Hz—3KVA
Air supply:	6-7 bar
Air consumption:	55l/min
Weight:	~800Kg base machine
Noise:	<75dB(without crimping presses)
Dimensions:	W3000 x D1400 x H2000mm