

AM460 sintesi

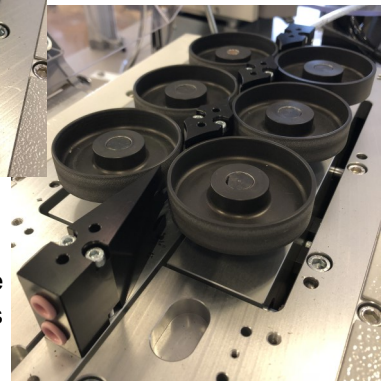
Crimp to Crimp machine

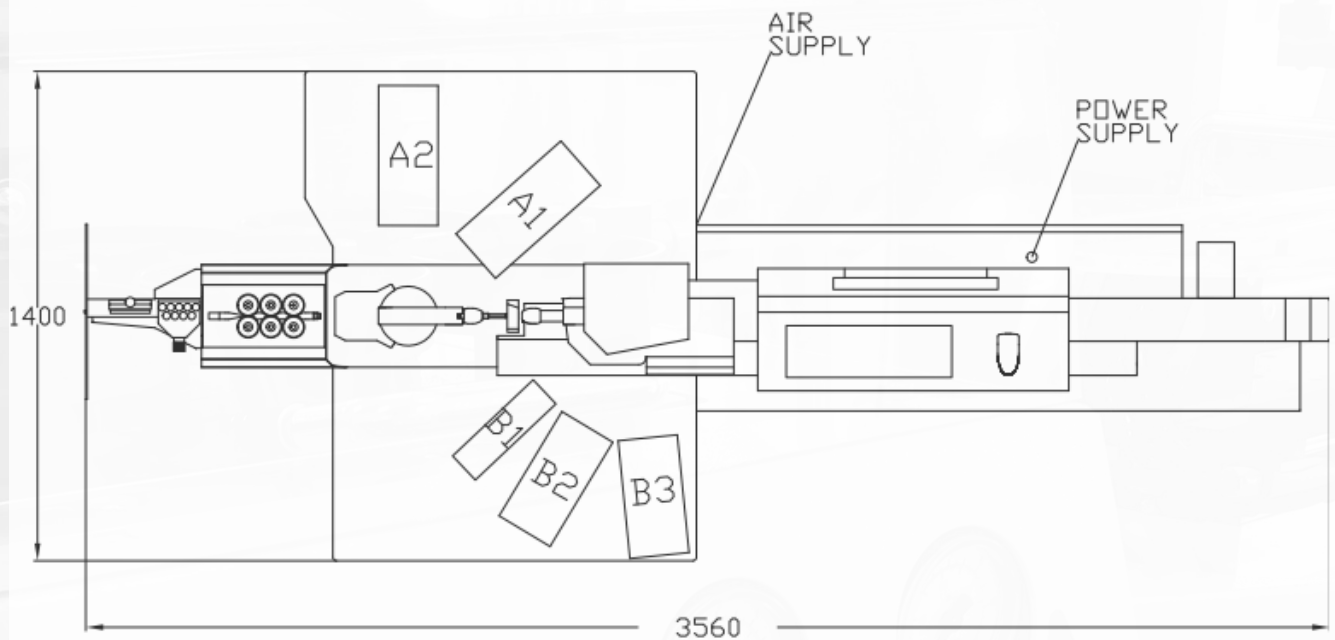
The cut strip and crimping machine AM460 sintesi, can be equipped up to five processing stations. It is robust, reliable, ergonomic and at the same time aesthetically pleasing thanks to the Italian design style. The Wirmec Vision operator interface, facilitates the machine setup and allows his the easy and fast programming machine also from remote.

- CE norms compliance
- Rollers wire feeder with a special coating
- Programmable cutting head
- Adjustable straighten unit
- Wire guides Ø1,3, Ø1,7, Ø2, Ø2,5, Ø3, Ø4-Ø5,5;
- Maintenance kit
- Safety guard
- Scraps box
- Operator shelf with storage and clipboard
- PC with monitor 21"
- Standard Vision interface in english
- Wi-Fi, Ethernet and USB connection
- Steel frame in Italian style
- Instruction and operator manuals in english



Option: interchangeable drive unit between rollers and belts.





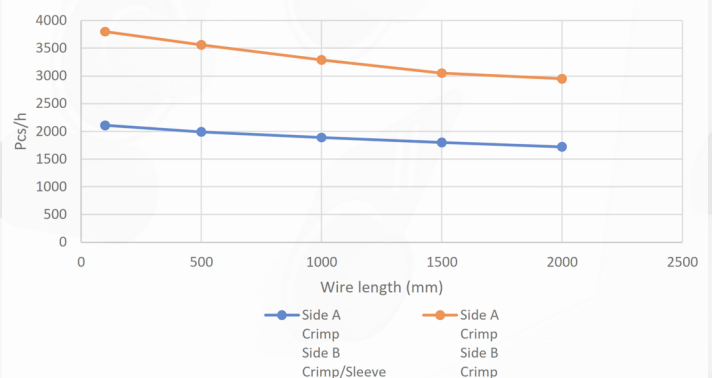
Options:

- Electronics presses with crimp height adjustment
- Vision interface in local language
- Video camera for easier wire positioning
- Integrated pull tester
- Integrated micrometer
- Digital microscope
- Touchscreen monitor
- Paper wind device
- Anti jam and end terminals detection
- Conveyor belt prolong
- Belt drive kit feeder
- Work area led lighting lamp
- Quick tool loading unit

CONFIGURATIONS:

A1	AM-0010/12 Crimping unit	B1	AM-0040 Doubling unit
A2	AM-0010/12 Crimping unit	B2	AM-0090-83 Seal/Sleeve
		B3	AM-0010/12 Crimping unit

Performance



Processing:

Cutting	
Stripping	
Partial strip	
Crimp to crimp	
Crimp seal	
Twist and tinning	
Doubling unit	
Sleeve insertion	
Inkjet print	
Hot print	
Close terminal	
Intermediate strip	

Technical data:

Wire cross section:	0,13 ÷ 6mm ² (26—10AWG)
Wire length:	42mm crimp side A 55mm crimp crimp both side (option <55mm with special grippers)
Length accuracy:	±(0.2% +1mm)
Strip length:	0.1 ÷ 15mm (more on request)
Feeder speed:	8.5m/s
Power supply:	400V 50Hz—9KVA
Air supply:	6-7 bar
Air consumption:	56l/min
Weight:	~950 Kg base machine
Noise:	<75dB (without crimping presses)
Dimensions:	W3400 x D1400 x H2000mm

