



# Professional EZ CRIMP TOOL



### professional Crimp tool

Code	Description	Length (mm)	Width (mm)	Weight (gr.)	Pcs
9400 U	EZ CRIMP	250	80	580	1
9401	EZ CRIMP + 3 CRIMP DIES	-	-	-	1
9400	EZ CRIMP + 5 CRIMP DIES	-	-	-	1



### Standard crimp dies (packaging with one piece) For crimping terminals and connectors.

THE STATE OF THE S	Code	9400 M-TB6	
	Descr.	for wire ferrules	
		from 0,5 to 6,0 mm <sup>2</sup>	
	Code	9400 M-TB16	
	Descr.	for wire ferrules	
		from 0,5 to 16 mm <sup>2</sup>	
	Code	9400 M-TB35	
	Descr.	for wire ferrules	
		from 16 to 35 mm <sup>2</sup>	
4	Code	9400 M-TB50	
	Descr.	for wire ferrules	6
		from 25 to 50 mm <sup>2</sup>	
			1



Descr.	for insulated terminals from 0,5 to 6,0 mm <sup>2</sup>
Code Descr.	9400 M-CN10 for copper lugs from 0,5 to 10 mm <sup>2</sup>
Code Descr.	9400 M-CO2,5 for open barrel terminals from 0,5 to 2,5 mm <sup>2</sup> (grip 4,8-6,3)
Code Descr.	9400 M-CT6 for heat shrinkable butt connectors from 0,5 to 6,0 mm <sup>2</sup>

9400 M-CP6

### **ELEMATIC EZ CRIMP (EASY CRIMP)**

- Newly designed, patented, extremely robust and reliable crimping tool.
- It is realized in microcasted C45 steel (matt chromo plated tool frame) and provided with ergonomic handles made of antislip plastic material. It is the ideal tool for all applications in switch-boards and in all industrial installations.

### **EASY CHANGE SYSTEM**

- The "easy change" quick release, the simple change of crimp dies without thumb screws or tools, the advantage of working with all die sets - all these features make this tool unique and extremely functional in all applications.
- The die sets are made of microcasted steel, obtained by a particular melting technology able to grant precision in the couplings as well as the highest resistance against wear and tear.



cod. 9400 1 EZ CRIMP + 5 dies: cod. 9400 M-TB16 cod. 9400 M-CP6 cod. 9400 M-CP6 cod. 9400 M-CO2,5 cod. 9400 M-CN10 cod. 9401 1 EZ CRIMP + 3 dies: cod. 9400 M-TB16 cod. 9400 M-TB35 cod. 9400 M-CP6

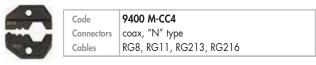


### CRIMP DIES FOR SPECIAL CRIMPING (packaging with one piece)

1) For the crimping of all kinds of coax connectors (BNC / TNC / THINNET / MINI-UHF / N / SMA / SMB) and RG cables.













### Dies for fibre optic connectors

Code	9400 M-CF8	
Connectors	optic fibres	
Cables	SMA	



### Dies for fibreglass rod crimping junction





For the crimping of shielded and unshielded plugs and connectors (phone, wiring, computer, service stations, etc.)



#### Dies for unshielded WE modular plugs















### Dies for shielded WE modular plugs



	Code	9400 M-WEC1
-	Dies	RJ45 - 8P8K short - Stewart connectors
	Cables	solid/flexible, STP 22-24 AWG

2	Code Connectors	<b>9400 M-WEC2</b> RJ45 - 8P10K long, Hirose
-	Cables	solid/flexible, STP 22-24 AWG

	Code	9400 M-WEC3
2002	Connectors	RJ45 - 8P10K short, Hirose
•	Cables	solid/flexible, STP 22-24 AWG

40	Code	9400 M-WEC4
The Paris	Connectors	RJ45 - 8P10K, AMP, Molex ø 5,0 mm
0-	Cables	solid/flexible, STP 22-24 AWG

	Code	9400 M-WEC5
	Connectors	RJ45 - 8P10K, AMP, Molex ø 6,0 mm
0 "	Cables	solid/flexible, STP 22-24 AWG



## TOOLS for cable ties



Code	L	Weight	Pcs/Bag
	(mm)	(gr.)	
9011B	165	200	1

Metal tool for cable ties with normal cutting device. Suitable for cable ties from 2,2 to 7,8 mm width.



Code	L	Weight	Pcs/Bag
	(mm)	(gr.)	
5401	160	310	1

Metal tool for cable ties with automatic cutting device. Tightening strength can be conveniently set. Suitable for cable ties from 2,2 to 4,8 mm width.



Code	L	Weight	Pcs/Bag
	(mm)	(gr.)	
5403	165	221	1

Tool with metal tightening device and plastic case, with automatic cutting device. Tightening strength can be conveniently set. Suitable for cable ties from 3,6 to 4,8 mm width.



Code	L	Weight	Pcs/Bag
	(mm)	(gr.)	
5404 HD	165	200	1

Tool with metal tightening device and plastic case, with automatic cutting device. Tightening strength can be conveniently set. Suitable for cable ties from 4,8 to 7,8 mm width.



TOOLS for cable ties



Code	L	Weight	Pcs/Bag
	(mm)	(gr.)	
5400 C	190	290	1

Professional metal tool for cable ties with normal cutting device. Suitable for cable ties from 3,6 to 9 mm width.



Code	L	Weight	Pcs/Bag
	(mm)	(gr.)	
5406 C	190	260	1

Professional metal tool for cable ties with normal cutting device. Suitable for cable ties from 3,6 to 13 mm width.



Code	L	Weight	Pcs/Bag
	(mm)	(gr.)	
5405 C	200	320	1

Professional metal tool for cable ties with automatic cutting device. Suitable for cable ties from 3,6 to 13 mm width.

Tightening strength can be conveniently set through comfortable hand force.



Code	L	Weight	Pcs/Bag
	(mm)	(gr.)	
5407	178	560	1

Tool for stainless steel cable ties with width up to 7,9 mm. Made in a strong metallic structure, it allows to adjust the tightening strength with the screw under the handle. When the set tension is reached, the blade cuts off the tail of the ties without effort and flashes.



# TOOLS for wire-terminals

### STANDARD TOOLS



Code	Section	L	Н	Weight	Pcs/Bag
	(mm²)	(mm)	(mm)	(gr.)	
9102	0,50 ÷ 2,5	145	60	160	1

Crimping tool with plastic handles and spring for re-opening. Suitable for ferrules from 0,50 to 2,5mm $^2$ . (AWG 20  $\div$  14)



Code	Section	L	Н	Weight	Pcs/Bag
	(mm²)	(mm)	(mm)	(gr.)	
9004	0,75 ÷ 10,00	180	80	320	1

Crimping tool with plastic handles and spring for re-opening. Suitable for ferrules from 0,75 to 10 mm². (AWG 18  $\div$  8)

### PROFESSIONAL TOOLS



Code	Section	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9039A	0,50 ÷ 6,00	206	390	1

Professional crimping tool with plastic handles and quick release device. For ferrules from 0,50 to 6 mm² ( AWG 20  $\div$  10).



Code	Section	L		Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)		
9039	6,00 ÷ 16,00	205		380	1

Professional crimping tool with plastic handles and quick release device. For ferrules from 6 to 16 mm² ( AWG 10  $\div$  6).



### PROFESSIONAL

crimping tools



Code	Section	L		Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)		
9302	0,08 ÷ 10,00	180		392	1

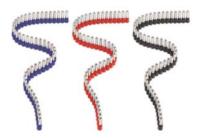
Professional metal crimping tool, with burnished finish, square crimp and lateral loading of the connector. Lever system with releasable forced locking mechanism for crimp connections conforming to standard. Provided with ergonomic, two-component handles, it is suitable for ferrules from 0,08 to 10  $\,$  mm² (AWG 28  $\div$  8).



Code	Section	L		Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)		
9304	0,08 ÷ 16,00	190		475	1

Professional metal crimping tool, with burnished funish, square crimp and frontal loading of the connector. Lever system with releasable forced locking mechanism for crimp connections conforming to standard. Provided with ergonomic, two-component handles, it is suitable for ferrules from 0,08 to 16 mm² (AWG  $28 \div 6$ ). For convenient handling in areas difficult to be reached. Preselection of two different crimping ranges by a change-over switch.

# TOOLS for crimping end-sleeve terminals in strips







Code	Description	Ø Measure	L	Weight	Pcs/Bag
		(mm²)	(mm)	(gr.)	
9410	Kit box for end - sleeve terminals in strips	0,5-0,75-1,0-1,5-2,5	180	220	1
	(tool + 3 magazines + box)				

Ergonomic and automatic tool for ferrules in strips from 0,5 up to 2,5 mm<sup>2</sup> (AWG 20 ÷ 14). Equipped with 3 sleeve magazines and a metallic box. It grants an easy and quick change. Multi functional tool for flexible cable cutting, stripping, twisting and all crimping operations.



# TOOLS for preinsulated terminals





Code	Section	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9007	0,50 ÷ 6,00	220	500	1

Tool with steel frame, provided with dies made of microcasted steel and plastic handles. Possibility to adjust the crimp pressure.

Equipped with safety device, with ratchet for the perfect closing of the handles and automatic unclamping at complete execution of the crimping operation.

Suitable for pre-insulated terminals from 0,5 up to 6 mm<sup>2</sup>.

## **TOOLS**







Code	Ø Measure	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9020	0,50 ÷ 6,00	185	210	1

Tool with steel frame and plastic handles. Suitable for open barrel terminals from 0,5 to 6 mm<sup>2</sup>.



Code	Ø Measure	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9049	0,50 ÷ 6,00	225	510	1

Tool with steel frame, provided with dies made of microcasted steel and handles with insulation of plastic material. Equipped with safety device, with ratchet for the perfect closing of the handles and automatic unclamping at complete execution of the crimping operation. Suitable for open barrel terminals from 0,5 to 6 mm<sup>2</sup>.





Code	Section	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9048	1,50 ÷ 16,00	275	520	1

Suitable for crimping non-insulated terminals through manual pressure. Description:

- frame made of microcasted steel;
- metal handles with cushion made with high adherence plastic material;
- Possibility to adjust the crimp pressure. Equipped with ratchet for the perfect closing of the handles and automatic unclamping at complete execution of the crimping operation.



Code	Section	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9038	10,00 ÷ 95,00	570	3100	1

Suitable for crimping non-insulated terminals through manual pressure. Description:

- frame and dies made of microcasted steel;
- handles of pressed steel.



Code	Section	L	Н	Weight	Pcs/Bag
	(mm²)	(mm)	(mm)	(gr.)	
9068	25,00 ÷ 120,00	660	100,5	4300	1

Suitable for crimping non-insulated terminals through manual pressure. Description:

- frame and dies made of microcasted steel;
- handles in reinforced metal with cushion made with high adherence plastic material.



## TOOLS



Code

9069

9071



3280



100

Suitable for crimping non-insulated terminals through manual pressure. Description:

570

- frame and dies made of microcasted steel;

 $10,00 \div 50,00$ 

- handles in reinforced metal with cushion made with high adherence plastic material.



Code	Section	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9075	6,00 ÷ 120,00	650	290	1

Suitable for crimping non-insulated terminals through manual pressure. Description:

- frame in zinc-plated steel;
- handles in reinforced metal with cushion made with high adherence plastic material;
- die with exagonal crimping.

# AUTOMATIC stripping tools



#### **AUTOMATIC SELF-ADJUSTING INSULATION STRIPPER**

Code	Section	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9305	0,03 ÷ 10,00	195	200	1

Automatic stripping tool with body made of glass fibre reinforced plastic and ergonomic, two-component handles. It automatically adjusts to wire size and insulation for optimal stripping. It is equipped with solid metal clamping jaws and it is suitable for cables from 0,03 to 10 mm<sup>2</sup>.

Length stop for preadjustemnt of stripping length to 10mm<sup>2</sup>.



# AUTOMATIC stripping tools



#### **AUTOMATIC SELF-ADJUSTING INSULATION STRIPPER**

Code	Section	L	Н	Weight	Pcs/Bag
	(mm²)	(mm)	(mm)	(gr.)	
5415	0,5 ÷ 4,0	170	100,5	138	1

Automatic stripping tool with body made of plastic material, blades in zinc-plated steel. Suitable for cables from 0.5 to  $4 \mathrm{mm}^2$ .



### **AUTOMATIC STRIPPING TOOL**

Code	Section	L	Н	Weight	Pcs/Bag
	(mm²)	(mm)	(mm)	(gr.)	
9056	1,0 ÷ 3,2	170	120,5	338	1

Automatic stripping tool with blades in steel. Suitable for cables from 1 to 3,2 mm².



#### STRIPPER AND CUTTER

Codice	Section Weight		Pcs/Bag	
	(mm²)	(gr.)	pz.	
9012	1 ÷ 6	130	1	

Stripper and cutter, body in metal with handles of plastic material, provided with spring for the re-opening.

Suitable for cables from 1 to 6 mm<sup>2</sup>.



## **TOOLS**

for crimping modular plugs





#### TOOLS FOR CRIMPING MODULAR PLUGS

Code	Connector	L	Н	Weight	Pcs/Bag
	type	(mm)	(mm)	(gr.)	
11909001	6P6K; 8P8K	200	65	320	1

Suitable for crimping modular plugs with 6-8 cavities (RJ11, RJ12, RJ45). System of cable stripping and cutting.



### SUITABLE FOR CRIMPING MODULAR PLUGS

Code	Connector	L .	Н	Weight	Pcs/Bag
	type	(mm)	(mm)	(gr.)	
11909002	4P4K; 6P6K	200	65	320	1

Suitable for crimping modular plugs with 4-6 cavities (RJ10, RJ11, RJ12). System of cable stripping and cutting.

# TOOLS for neoprene sleeves





Code	Slo	eeves	Bag
	Ø Internal (mm)	Name	Pcs
5414	1,25 ÷ 2,4	A0 ÷ A1 bis	1
5416	1,75 ÷ 5	A1 ÷ A3	1
5417	3,00 ÷ 10	A2 ÷ A5	1
5418	10 ÷ 17	A5 ÷ A10	1

Suitable for the installation of sleeves. In three versions in accordance with the dimension of the sleeve.



## CABLE STRIPPERS



Code	Ø Cable	L	Weight	Pcs/Bag
	(mm)	(mm)	(gr.)	
9041	4 ÷ 25	135	138	1

Cable stripper for round cable, body made with high resistance plastic material and with parts in chromium-plated and/or painted metal. Adjustable blade in tempered steel. Suitable for cables from 4 up to 25 mm².



Code	Ø Cable	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9058	4 ÷ 28	135	71	1

Cable stripper for round cable, body made with high resistance plastic material and with parts in chromium-plated metal. Adjustable blade in tempered steel. Suitable for cables from 4 up to 28 mm².



Code	Ø Cable	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9059	28 ÷ 35	155	80	1

Cable stripper for round cable, body made with high resistance plastic material and with parts in chromium-plated metal. Adjustable blade in tempered steel. Suitable for cables from 28 up to 35 mm².



## CABLE STRIPPERS

### with knife



Code	Ø Cable (mm²)	(mm)	Weight (gr.)	Pcs/Bag
9061	8 ÷ 28	180	90	1

Cable stripper for round cable, body made with high resistance plastic material and with parts in chromium-plated metal. Adjustable blade in tempered steel.

Right cutter in chrome plated steel.

Suitable for cables from 8 up to 28 mm<sup>2</sup>.



Code	Ø Cable	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9062	8 ÷ 28	180	90	1

Cable stripper for round cable, body made with high resistance plastic material and with parts in chrome plated metal. Adjustable blade in tempered steel. Hook cutter in passivated steel. Suitable for cables from 8 up to 28 mm<sup>2</sup>.

### **CUTTING TOOLS**

### **CABLE SHEARS**



-	9032	(mm²) 15 max	(mm) 170	(gr.) 210	1
	Code	Ø Cable	L ()	Weight	Pcs/Bag

Cable shears for cables in copper and aluminium with max diameter 15mm² (~50mm²). Made of forged steel and provided with sharp, hardened, precision-ground blades. No crushing, no deformation.



## CABLE CUTTER



Code	Ø Cable	L	Weight	Pcs/Bag
	(mm²)	(mm)	(gr.)	
9033	25 max	200	300	1

Cable cutter for Al+Cu cables with max diameter 25mm<sup>2</sup> (~70mm<sup>2</sup>). Made of forged steel and provided with sharp, hardened, precision-ground blades. No crushing, no deformation.

### HAND CABLE CUTTER



Code	Section	L	Н	Weight	Pcs/Bag
	(mm²)	(mm)	(mm)	(gr.)	
9051	250 max	600	140	1540	1

Cable cutter provided with metal handles and cushion made with high adherence plastic material. Blades in treated steel.

Suitable for cutting cables in copper and aluminium with section up to 250mm<sup>2</sup>.



Code	Section	L	Н	Weight	Pcs/Bag
	(mm²)	(mm)	(mm)	(gr.)	
9052	500 max	800	165	2880	1

Cable cutter provided with metal handles and cushion made with high adherence plastic material. Blades in treated steel.

Suitable for cutting cables in copper and aluminium with section up to 500mm<sup>2</sup>.



### RATCHET CABLE CUTTER



Code	Section	L	Н	Weight	Pcs/Bag
	(mm²)	(mm)	(mm)	(gr.)	
9054	300 max	250	125	680	1

Cable cutter provided with handles in painted metal and cushion made with high adherence plastic material. Equipped with ratchet simplifying blade back-out.

Blades in treated steel.

Suitable for cutting cables in copper and aluminium with section up to 300mm<sup>2</sup>.

### PIPES cutter



#### **FLEX PIPES CUTTER**

Code	Ø Pipe	L	Н ,	Weight	Pcs/Bag
9087	(mm²) 35 max	(mm) 210,5	(mm) 50	(gr.)	1

Hand tool for cutting flex pipes with diameter from 16 to 35mm.



#### TOOL FOR CUTTING PVC PIPES DIAM. 16-20-25 MM.

Code	Ø Pipe	L	Weight	Pcs/Bag
	(mm)	(mm)	(gr.)	
9092	16-20-25	255	440	1

Tool for cutting PVC pipes (diameters 16-20-25 mm), with multi adjustable diameters, with automatic block.

A simple rotation of the wheel allows the change of the cutting diameters. Cutting without effort and deformation thanks to the system of accomodation of the pipe. Inox interchangeable blade. Safety closing system.



### PIPES cutter



#### **PVC PIPES CUTTER**

Code	Ø Pipe	Ø Pipe		Weight	Pcs/Bag
	(mm)		(mm)	(gr.)	
9089	25 max	190,5	70	272	1
9090	40 max	210,5	95	358	1
9091	50 max	430	130	1100	1

Suitable for cutting inflexible or semi-flexible PVC pipes with section from 25 up to 50 mm.

# HEAT CUTTER for braided sleeves



#### **HEAT CUTTER FOR BRAIDED SLEEVES**

Code	Power	Voltage	Weight	Pcs
	(W)	(V)	(gr.)	
9050	70	110-230	1000	1

<sup>\*</sup>Without blade, to choice as accessory.

#### **ACCESSORIES**

Code	Description	Width (mm)	Pcs
9050 L1	Blade for heat cutter	29	1
9050 L2	Large blade for heat cutter	45	1

Tool for heat cutting of braided sleeves and synthetic fabric (cords, ropes, bands and belting fabrics). Recommended for short-time operation (12 seconds work, 48 seconds pause), it heats up in 6-8 seconds to operation temperature (600°C).

It is equipped with interchangeable blades (not included), to be cleaned with a brass brush.

# HOT AIR GUNS

for heat-shrinkable tubing





#### **HOT AIR GUN WITH 2 POSITION SELECTOR**

Code	Power	Voltage	L	Weight	Pcs/Bag
	max	(V)	(mm)	(gr.)	
12200012	1500W	220V	240	670	1

Hot air gun with 2 position selector.

- Position 1: 900W power; air temperature 315°C; air flow 200 l/min.;
- Position 2: 1500W power; air temperature 600°C; air flow 400 l/min.;



# HOT AIR GUNS for heat-shrinkable tubing





### HOT AIR GUN WITH 2 POSITION SELECTOR AND ELECTRONIC TEMPERATURE CONTROL

Code	Power	Voltage	L	Weight	Pcs/Bag
	max	(V)	(mm)	(gr.)	
12200015	1600W	230 - 240	235	650	1

Professional hot air gun with 2 position selector and electronic temperature control. Air setting:

- Position 1: 800W power; air temperature 300°C; air flow 240 l/min.;
- Position 2: 1600W power; air temperature 500°C; air flow 450 l/min.;



### HOT AIR GUN WITH ELECTRONIC TEMPERATURE CONTROL

Code	Power	Voltage	L	Weight	Pcs/Bag
	max	(V)	(mm)	(gr.)	
1220	0018 2000W	230-240	265	700	1

Professional hot air gun with electronic temperature control (9 position) and air control (3 position). Temperature setting: from 50°C (position 1) up to 600°C (position 9). Air setting:

- Position 1: 150 l/min;
- Position 2: 300 l/min;
- Position 3: 500 l/min;



## **ACCESSORIES**



### TABLE HOT AIR GUN WITH ELECTRONIC TEMPERATURE CONTROL

Code	Power	Voltage	L	Weight	Pcs/Bag
	max	(V)	(mm)	(gr.)	
12200020	2000W	230-240	335	620	1

Table hot air gun for heavy work with electronic temperature control. Continuous temperature setting from 100°C to 600°C.

Air setting:

Position 1: 300 l/min;Position 2: 550 l/min;



#### **BUTANE GAS SOLDERING**

Code	Tank	Working time	L	Weight	Pcs/Bag
	max		(mm)	(gr.)	
12200010	25 ml	180 min.	200	150	1

Butane gas soldering tool for soldering, shrinking and welding. It can be used quickly anywhere.

• Tank content: approx. 25ml

• Working time: up to 180 min. (dependant on the selected temperature)

 Accessories: soldering tip max 400°C hot air nozzle max 600°C

• Flame: max 1300°C.





#### **REFLECTING NOZZLES**

Code	Description	Width	Pcs/Bag
		(mm)	
12200033	Narrow nozzle	31,2	1
12200039	Wide nozzle	80,0	1

The ideal tool for channelling the hot air output and speeding up the thermo shrinking process. Available in two widths: 31,2 and 80 mm.

Suitable for hot air guns with cod. 12200012 - 12200015 - 12200018 - 12200020.