METZNER TRIATHLON SERIES S AND L

FULLY AUTOMATIC. FAST. EFFICIENT.
– TRIATHLON S 0525, TRIATHLON S 1060, TRIATHLON L 0525, TRIATHLON L 1060



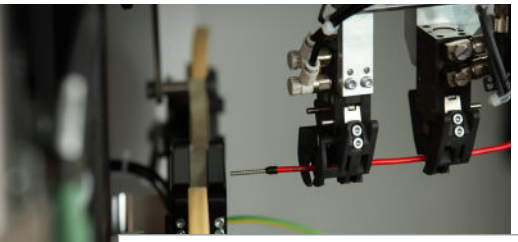
FEATURES TRIATHLON S 0525/1060

- Automatic wire change: 12-fold
- Wire output: Chain bundles or wire magazines
- Max. number of wire magazines: 5 pcs.
- Cycel time: 11 sec.

FEATURES TRIATHLON L 0525/1060

- Automatic wire change: 36-fold
- Wire output: Chain bundles and/or wire magazines
- Max. number of wire magazines: 15 pcs.
- Cycel time: 8 sec.







PERFORMANCE OVERVIEW TRIATHLON	TRIATHLON S 0525	TRIATHLON S 1060	TRIATHLON L 0525	TRIATHLON L 1060
EQUIPMENT				
Wire Cross-section	0.5 - 2.5 mm²	0.5 - 6 mm²	0.5 - 2.5 mm²	0.5 - 6 mm²
Wire Diameter	1.5 - 4.0 mm	1.5 - 5.5 mm	1.5 - 4.0 mm	1.5 - 5.5 mm
Automatic Wire Change	12 Wires	12 Wires	up to 36 Wires	up to 36 Wires
Automatic Ferrule Change	5	10	5	10
Sequential Wire Output	Bundle or Rail system	Bundle or Rail system	Bundle and/or Rail system	Bundle and/or Rail system
Max. Number of Wire Magazines	up to 5 pcs.	up to 5 pcs.	up to 15 pcs.	up to 15 pcs.
Printing	1 or 2 Inkjet	1 or 2 Inkjet	1 or 2 Inkjet	1 or 2 Inkjet
Data Import	XLSX, CSV, TXT	XLSX, CSV, TXT	XLSX, CSV, TXT	XLSX, CSV, TXT
PERFORMANCE DATA				
Shortest Wire Length	150 mm	150 mm	150 mm	150 mm
Longest Wire Length	7,000 mm	7,000 mm	7,000 mm	7,000 mm
Stripping Length	bis 22 mm	bis 22 mm	bis 22 mm	bis 22 mm
Ferrule Length	8 - 18 mm	8 - 18 mm	8 - 18 mm	8 - 18 mm
Partial Strip	6 - 20 mm	6 - 20 mm	6 - 20 mm	6 - 20 mm
Full Strip	2 - 22 mm	2 - 22 mm	2 - 22 mm	2 - 22 mm
Cycle Time with Ferrules on both sides	11 sec	11 sec	8 sec	8 sec
TECHNICAL DATA				
Operating Voltage	230 V, 1~, 50 Hz/ 60 Hz	230 V, 1~, 50 Hz/ 60 Hz	230 V, 1~, 50 Hz/ 60 Hz	230 V, 1~, 50 Hz/ 60 Hz
Power Consumption (approx.)	1 kW	1 kW	1 kW	1 kW
Compressed Air Connection	min. 6 bar, max. 10 bar	min. 6 bar, max. 10 bar	min. 6 bar, max. 10 bar	min. 6 bar, max. 10 bar
Dimensions (L x W x H)	2,170 mm x 1,080 mm x 1,.870 mm	2,170 mm x 1,080 mm x 1,870 mm	1,960 mm x 2,255 mm x 2,255 mm	1,960 mm x 2,255 mm x 2,255 mm
Weight	800 kg	800 kg	1,390 kg	1,390 kg