

BLUE ADVANCED



The new crimping solution
for pre-insulated railway lugs



sicame
GROUP

BLUE ADVANCED

OUR NEW HAND-HELD POWER CRIMPING SOLUTION FOR PRE-INSULATED RAILWAY LUGS

Developed and designed in partnership with rail utility and leading rolling stock manufacturers, the new **BLUE ADVANCED** ensures a quality crimp with a minimum effort, ensuring a very regular work rate. It also guarantees a complete crimping cycle through its mechanical monitoring.



BLUE ADVANCED offers an intuitive and ergonomic handling, result of a study of operators' usual crimping gestures.

The remote electro-hydraulic unit, powered by a MAKITA 18V/5.0 Ah battery, is connected to the crimping hand tool by a 3 m cable. This configuration reduces the weight of the crimping device for better handling.



Data visualization to check :

- battery charge level,
- conformity of the last crimping,
- maintenance planning.

UNIFORM AND CONSISTENT CRIMPING QUALITY

BLUE ADVANCED provides smooth, parallel crimping dies displacement for uniform result and improved repeatability of the cable's copper strand compaction.

On the safety side, the «Self-close» die function facilitates the holding and positioning of the terminal, ensuring operator's safety throughout the entire crimping process.

BLUE ADVANCED is designed to crimp pre-insulated lugs from 0.34 mm² to 6 mm² according to NFF 00-363.



Insert the lug in the tool head up to stopper.



Release the die lever to automatically hold the lug between the dies.



Push on control button until pump stop.



Remove the lug from the tool.

QUICKLY INTERCHANGEABLE DIES WITH NO POSITIONING ISSUES



A choice of 4 quickly interchangeable dies allows several types of lugs to be crimped on the same crimping area (systems, panels, boxes, etc.).



Secure pairing of die and stopper ensured by a disymmetrical die guide.



EASILY TRANSPORTED

The **BLUE ADVANCED** is light and mobile. It is easily transported by the operator to the work area.





Ref : ET-300

Metallic carry case
- Ideal for transport and storage.

Preinsulated terminals	
Preinsulated terminals, disconnects and pins with inspection window	0.34 to 6 mm ²
Terminals 51190 + series and white disconnects (max. insulating Ø : 6.8 mm)	1 to 2.5 mm ²
Terminals C3P + series and yellow disconnects (max. insulating Ø : 6.8 mm)	2.6 to 6 mm ²
Terminals 51190 + series and black disconnects (max. insulating Ø : 8.8 mm)	1 to 2.5 mm ²
Terminals C3P + series, pins and disconnects yellow striped black (max. insulating Ø : 8.8 mm)	2.6 to 6 mm ²



MECATRACTION
70, rue des Hauts de Chignac – 19230 POMPADOUR – France
Phone: +33(0)5 55 73 89 89 - Fax: +33(0)5 55 73 32 21
E-mail: info@mecattraction.com
www.mecattraction.com



sicame
GROUP