

Electronic Capacitor Blasting Machine AI1200



The electronic capacitor blasting machine AI1200 is activated by a magnetic key and a push-button, once reached the firing tension, the activation is made by means of another push-button.

The absence of mechanical contacts in the circuit of discharge produces a constant provision of energy, eliminating the problems caused by the resistance of contact and dirt, and increasing the reliability of the blasting machine.

A liquid quartz screen indicates the charging progress at any moment. It is impossible to make the firing without having reached the full charge.

Technical Data

Voltage	600 V / 1200 V
Capacitor	110 μ F
Power supply	Internal Ni-Cd rechargeable battery
Dimensions	235 x 197 x 114 mm
Weight	2,0 kg

Maximum resistance of the circuit

Detonator type A 3 mJ/ Ω Voltage: 1200 V	853 Ω
Detonator Type U 16 mJ/ Ω Voltage: 1200 V	398 Ω
Detonator Type HU 2500 mJ/ Ω Voltage: 1200 V	22 Ω

Not valid for use in gassy mines.

Refer to the instruction manual for safety and operating mode.
The documentation described herein shall not be considered as contractual commitment.

VIBRAQUIPO

C/ Gaiteiro de Soutelo, 3 Bajo
36004 Pontevedra (Spain)
Phone: (+34) 986 86 02 72
vibraquipo@vibraquipo.com
www.vibraquipo.com