

## Electronic blasting machine EDK-700

Art.Nr. 0201300



### Technical Specification

The electronic blasting machine EBK 700 has been designed for activating electro detonator caps, that are used in minefields, at destruction of buildings and bridges, in stone – pits, and in all other scenarios where electrical activation is used. Up to 120 activations

- ignition voltage 400VDC
- filling time of capacitor up to 6sec
- capacitor capacity 100  $\mu$ F
- 120 activations max.
- battery voltage 10VDC
- type of battery Motorola NTN 5521
- voltage of battery 9,2VDC min.
- battery capacity 1,0 Ah
- temperature range – 20°C to +70°C
- ABS plastic housing
- max. net resistance 400 Ohms for detonator caps min. ignition power 1A
- max. no of caps for serial net 180 pieces

2

- max. no. of caps for parallel net 3 pieces
- connectors are short-circuited until the moment of activating
- controlled activating of detonator caps
- dimensions: 180 x 65 x 45 mm
- weight : 520g

