

## METAL FRAGMENT DETECTOR EB 450 S



The fragment detector **EB 450 S** was designed especially for the forestry and timber industry. Its design is tubular and modular : all components of the device are integrated in a tube, which suppresses the need of cable links, thus improving product reliability. The battery compartment can be unscrewed to ease the transport.

The EB 450 S works on a sinus technology developed since more than 30 years for mine clearance applications. The main features of the EB 450 S are the high sensitivity, the suppression of interferences in a great extend, and a large detection range. The detector can be operated under adverse climatic conditions (rain, snow, frost, heat). The search head is waterproof and rugged.



This device detects all conductive objects, ferrous and non ferrous metals, including small fragment or thin metal sheets. An audio alarm is given by an integrated piezo buzzer. A single rotary button is used to turn the device ON/OFF and to set the sensitivity.

### TECHNICAL DATA

Power supply : 6 batteries 1,5 V type LR 14

Operating time : 100 h approx. at 20 °C

Temperature range : -15 °C to +55 °C

Length : 1030 mm approx.

Diameter of search head : 260 mm approx.

Weight : 1,5 kg

