

WENUS Container Installation For Unscrewing Boosters from Fuzes



WENUS installation is designed for safe unscrewing boosters from W429 or RGM6 fuses.

The installation consists of

- **container**
- **the device for unscrewing boosters from igniters**
- **steering system for device's drive**
- **monitoring system**
- **electric installation**
- **grounding installation**

WENUS Container Installation for Unscrewing Boosters from Fuzes



WENUS - the complete unit for unscrewing boosters from fuzes is installed in 20' container.

The major part of the installation consists of two devices for removing boosters.

The stands are placed in explosion-resistant compartments providing protection for the operator. Fuses with boosters are brought in labelled and sealed boxes. Seals are removed on tables and after visual inspection, the fuses are placed in the conical socket and fastened by wing screw.

The device is moved to the armoured compartment where the booster is unscrewed by the specialized wrench.

The process is monitored by cameras and transmitted to the console integrated with LCD monitor. The removing of one booster takes approximately 40 seconds. If the process is not completed within 60 seconds, the installation shall be switched off by the emergency system.

The separated elements (fuse and boosters) are stored in the boxes, which are transported to the depot.

Installation capacity: 60 - 90 pcs/h