

# *Bozena Riot*

*security system*



## Security system

BOZENA RIOT is a remotely operated, armored vehicle designed to handle riots and mobs in the streets and urbanized areas. The system offers a solution for both protecting the law-enforcement units in action and controlling the situation whenever peace maintenance is required. The machine's design follows the concept of the BOZENA 4 demining system, which has been in use in various countries across Europe, Africa, America and Asia for several years. BOZENA RIOT comes with a high performance, low noise and low-emission engine, equipped with internal automatic fire extinguishing features. The system can be supported with various accessories which serve as easily deployable, efficient tools capable of:

- Directing or dispersing gathered groups into desired directions or areas.
- Safe and effective access control.
- Direct observation and monitoring of the crowd situation enabling dispersal of serious rioters.
- Accessing buildings, bridges and other elevated positions occupied by aggressors, from an elevated platform.
- Communication with rioters through the loudspeaker and protected display situated in the front part of the system.
- Various other tasks such as removal of barricades, vehicles, dangerous objects and materials, by means of additional attachments.

### BOZENA RIOT SHIELD:

- Built using lightweight, durable, flame retardant materials.
- Covers up to 36 men with shields and weapons.
- Comes equipped with launching ports which are specially designed to be used for the direct discharge of rubber projectiles.
- Can be lifted up to a height of 3 meters and can therefore be used as a gate for deployment of rapid forces.
- Capable of absorbing the shock from rough terrain while travelling, due to its "floating mode" and can also be left in situ and unmanned, for use as a barrier.
- Equipped with a protected rising platform and can be supplied with improved ballistic protection.

### REMOTE CONTROL SYSTEM:

- Allows BOZENA RIOT to be used by just one operator, from a safe distance of up to 2000 meters away.
- Enables the operator to control the machine via a camera system and the monitors built into the rear part of machine and those housed in the transmitter.
- Self-sustaining for continuous operation (rechargeable batteries that can be charged inside the machine).
- Contains a second, auxiliary control solution for use in case of emergencies.

### ACCESSORIES AND SUPPORT EQUIPMENT:

- The machine and shield are equipped with loud speakers for use by the lead operator, both for instructing the forces and also for appealing to the rioting crowds.
- The upper part of the system houses a protected high resistance lighting system for use in the dark.
- Built-in protected wide angle cameras provide the operator with images of the situation in front of the shield.
- Further versions of the complex and modular video system (with one central, one periscope and two side cameras and stereo microphones) are available for more precise control and monitoring of the situation. The camera system is capable of recording the video footage from all the on-board cameras onto the memory card.
- High pressure tear gas guns guarantee control of crowds in extreme situations and at close proximity to the rioters.
- The system can be optionally equipped with smoke shells gun; a GSM band jammer for disruption to local mobile communications; a protected digital matrix display for displaying instructions to rioters and crowds and can be equipped with other additional accessories, as per your own requirements.



*The smart Way.*