

JODLA & GRAB

Mobile Reinforced Checkpoint Units



Application

Mobile reinforced checkpoint units are designed for the protection of security personnel from firearms, fragments of artillery projectiles and mortars. The checkpoint units are also resistant to improvised explosive devices and blast wave resulting from the explosion from close distance.

Construction features

- safety warranty for the personnel
- protection of internal equipment: communication and electronic devices
- reinforced glass windows allowing continuous and perfect 360° view
- mobility - possibility of transporting checkpoint units on commonly used vehicles and trailers
- dimensions enabling installation in limited space
- possibility to install the unit on uneven terrain and increase the view by using the extendable support legs; the construction may be lifted up to 1,5 m above the ground

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Mobile Reinforced Checkpoints Units



JODLA - designed for protection of 1 person GRAB - designed for protection of 3-5 person

Protection level according to STANAG 2280 from 1 to 5 - depending on potential risks specified in the standard:

- small / medium caliber weapons
- shoulder launched weapons and rifle grenades
- battlefield rockets, artillery and mortars
- small / personnel-borne IED VBIED

Optional installations

- lighting system
- ventilation and air conditioning installation
- alarm and monitoring system
- heating
- communication devices
- shooting holes

Construction resistance test

examples of field tests of mobile checkpoint units

- resistance tests of the armour of **JODLA** against fragments. Explosion simulating mortar attack (caliber 82 mm)



- reinforced glass after the test simulating the explosion of 50 kg TNT from the distance of 5 m which equals the explosion of 400 kg TNT borne by trap-vehicle from the distance of 15 m

