

# **BOGGES**



**ADVANCED ANTI-MINE  
SEAT BOG-AMS-IV**

# Advanced Anti-Mine Seat

## Technical specification

### Overview:

The Anti-Mine Seat (AMS) is designed to ensure the vehicle crew safety in combination with anti-mine protection of the vehicle.

The seat can be mounted from rear or side and the mounting system can be modified according to the requirements of specific vehicle. The seat is equipped with integrated replaceable shock-absorbing elements, which substantially reduces the acceleration peaks resulting from e.g. mine or IED attack both from underbelly and roadside direction. The absorption elements are effective both at blast event and for secondary slam down event. The advance absorption system rapidly increase crew safety.

The Anti-Mine Seat has the following features:

- Foldable headrest
- Quick fold seat
- Four point seatbelt system
- Wall mounted
- Advanced Energy Attenuation System
- Foldable footrest

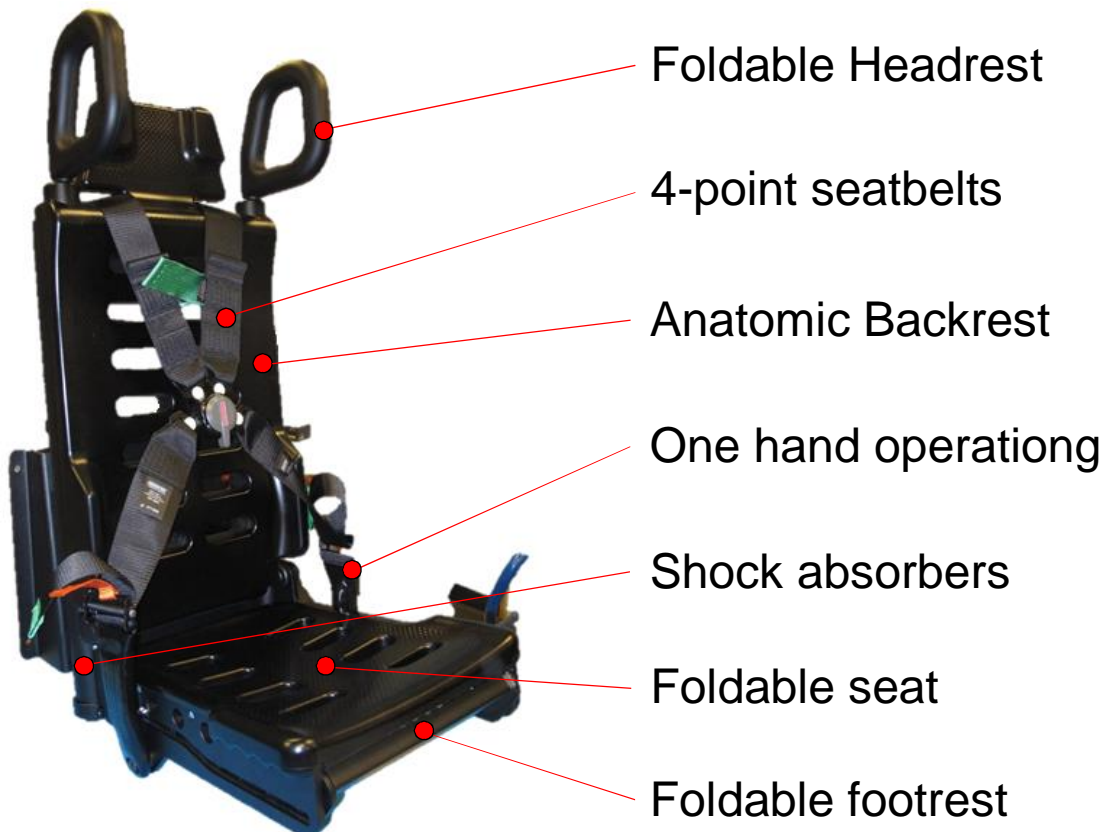
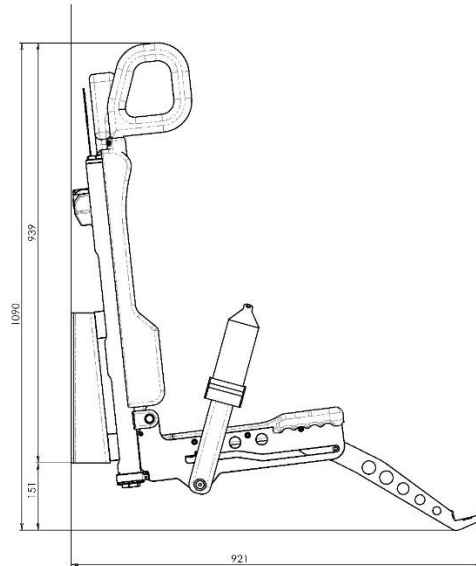
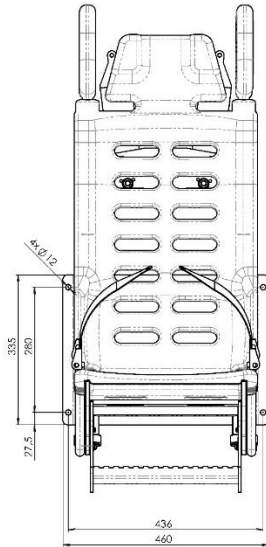
The Anti-Mine Seat can be equipped with the following options:

- Choice of covering material
- 5-Point seatbelt system
- 2-way adjustable headrest
- Retractable seatbelts



## Basic parameters:

- HEIGHT 1 090 mm (42.9")
- WIDTH 460 mm (18.1")
- DEPTH 921 mm (36.2")
- WEIGHT 25 kg (55 lb)



## About BOGGES

BOGGES is an ISO 9001:2008 certified company active since 2011. We are focussed on research, development, testing and expertise in the field of ballistic and blast protection and high performance materials. Our team is ready to fulfil the requirements for personnel and vehicle survivability development and enhancement based on application of advanced materials and technologies.

<http://www.bogges.cz>

BOGGES, spol. s r.o.  
Rudice 1  
67906 Rudice  
Czech Republic

Phone: +420 777 248 604  
e-mail: [info@bogges.cz](mailto:info@bogges.cz)