

## TROOP TRANSPORT SEATING – REDEFINED

A seat for troop transport has to be able to bring together extreme requirements:

**Maximum protection and minimum weight.**

**Optimum comfort and a robust design.**

Extremely versatile and affordable. With the design of the mine protected SB 6X family of seats, the engineers at SCHROTH have succeeded in setting a new benchmark for troop transport seating.





# SCHROTH SB 6X MINE BLAST SEATING

SCHROTH's SB 6X modular mine blast family of seating offers an outstanding combinataion of blast and crash protection, weight savings at an affordable price. The SB 6X seats can be installed into light, medium and heavy vehicle platforms.



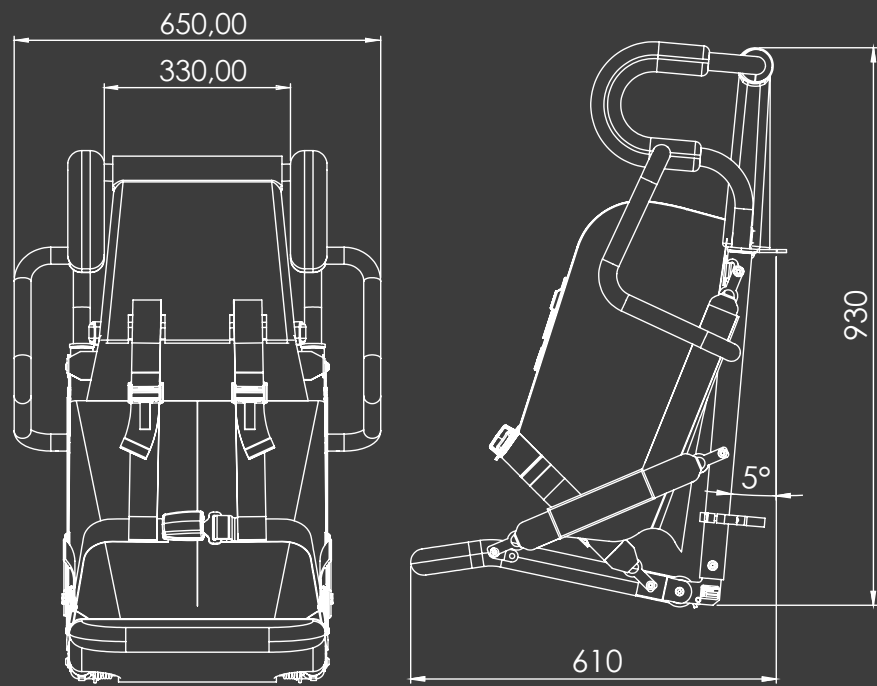
## KEY BENEFITS

- SCHROTH's patented mine blast protection with self-resetting EA for slam-down events
- Blast & drop test proven at > 8m/s
- Lightweight & low profile modular design (SB 62 < 10kg)
- Integrated All-Belts-To-Seat 4- or 5- point restraint system
- Design to accommodate 5th to 95th percentile occupants
- Vibration reduction via suspended seat pan
- ITAR and BAFA free

## OPTIONAL PRODUCT FEATURES

- Padded head bolsters (dual, left or right)
- Shoulder bolsters (dual, left or right)
- Color options for finish and upholstery
- Self storing footrest designs
- Folding backrest for access to storage / sponsons
- Seat pan storage bag
- 5- point restraint system
- Berry Compliant materials (where required)

## GENERAL DIMENSIONS



## MAIN PRODUCT FEATURES

- Modular design for forward, rear or side facing installations
- Wall or frame mounted
- Spring loaded self folding seat pan
- FMVSS or ECE compliant restraints
- Ripstop flame resistant fabrics

## PRODUCT DESIGN, TESTING & COMPLIANCE

- FMVSS 210 & 302
- ECE R 17 compliant
- AEP 55 Vol. 2 (4b)
- Human Factors MIL 1472G
- Environmental Mil 810G
- ECE R16 or FMVSS 209 compliant restraint
- DEFStan 25-9 restraint applicable
- ZMK-32 Side Protection

## CONTACT OUR TECHNICAL SALES TEAM

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**SCHROTH®**