

**SeatTec**

SEATS  
THAT  
KEEP  
YOU  
SAFE



# SeatTec

SEATTEC IS  
A PROFESSIONAL  
AND INNOVATIVE  
COMPANY WHICH  
MADE A GOOD NAME  
FOR ITSELF  
**IN THE RANGE  
OF SEATS.**

With years of experience, the SeatTec team integrates the full process from design to manufacturing : development, prototype, construction, validation, homologation and serial delivery with the highest requirements. All safety metal parts are mainly produced by ourselves : forming, welding, milling and assembling.



## OUR VISION

As a manufacturer of seat systems for special vehicles, we would like to position ourselves in this niche market as a leading and significant partner for personal safety.

## OUR MISSION

To offer the vehicle occupant best possible protection through innovative solutions and help him to accomplish his mission.

## INNOVATION

Development of new products for personal protection based on the criteria of stability, weight, blasting safety, ergonomics and comfort.

## VALIDATION, HOMOLOGATION

The seats are mainly in accordance with the standard regulation, validation and homologation.

The customer specific requirement must be analysed and can be co-develop or co-tested with SeatTec.



# PROTECTION

P106 BLAST DRIVER AND PASSENGER

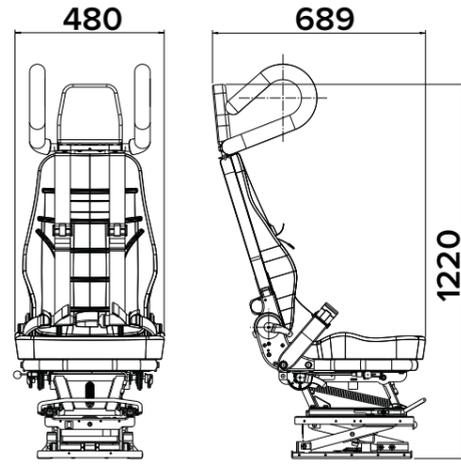


FUNCTIONS

### SAFETY

The Level 3b targets according to STANAG 4569 were successfully implemented.

### PARAMETERS



WEIGHT: 47,5 KG



# PROTECTION

P106 BLAST FOLDING

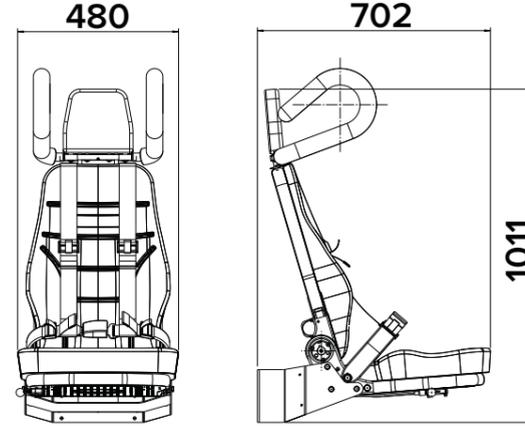


FUNCTIONS

### SAFETY

The Level 3b targets according to STANAG 4569 were successfully implemented.

### PARAMETERS



WEIGHT: 26 KG



**P106**  
FAST BACK



FAST BACK SEAT OPEN

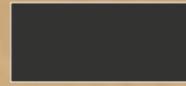


OPTIONS  
GENERAL COMPONENTS

**FABRIC STANDARD COLOR: Cordura®**



Natural beige



Black

**ON DEMAND:**



All defence and security patterns



Olive-green

**FOAM HARDNESS:**



Foam hardness can be an option



**LONGITUDINAL ADJUSTMENT**  
Adjustment tracks +/- 100 mm



**LATERAL HEADREST**  
can be set for all percentiles  
Protects occupants from side collisions

**SPECIAL COMPONENTS + SAFETY HARNESS** > See pages 18/19

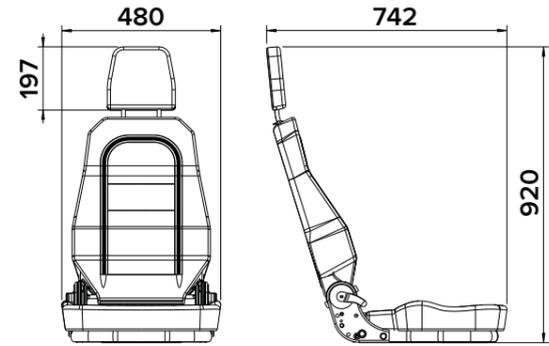


STANDARD SEAT

FAST BACK SEAT

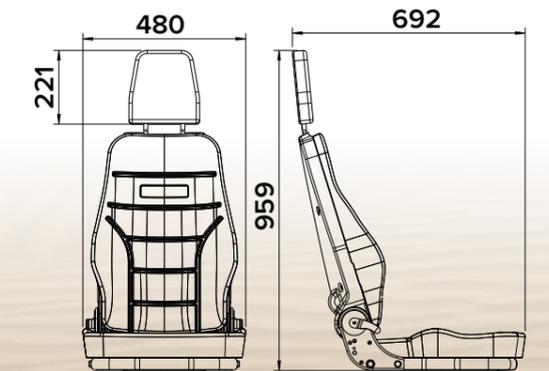


PARAMETERS FAST BACK



WEIGHT: 14,5 KG

PARAMETERS STANDARD



WEIGHT: 15,5 KG

**P106  
AIRLINE**



FUNCTIONS



Floor fixation in the vehicle



Foldable armrests



Backrest adjustment



4-point-harness (optionally 3-/5- point/ automatic/static)



Longitudinal adjustment +/- 100 mm



Horizontally foldable backrest can be used as climbing assistance

Anti-slip coated stepping area



Airline are manufactured from aluminium alloys and can be used with most accessories to AS33601 or ISO7166. An economical alternative to heavy and medium rails for use in special vehicles.

**SeatTec**

**PROTECTION**

**P106  
BALLISTIC  
PROTECTION**

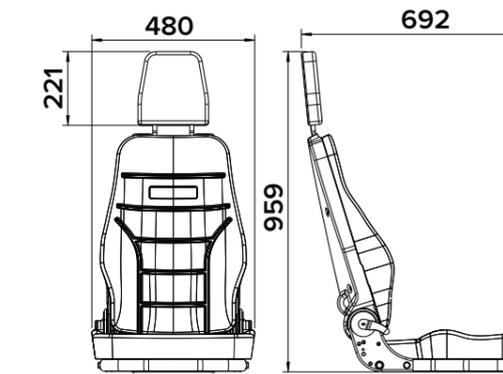


FUNCTIONS

**SAFETY**

P106 seat back is built in a ballistic composite material able to protect against projectile and fragments. Tested and certified according to NIJ0108-01 level 3A, it also has excellent protection properties against FSP G5 1,1gr fragment (according to STANAG 2920) and DM31 fragments (according to AEP 55 Vol. 2). The panel is also coated with anti-scratch material.

PARAMETERS



WEIGHT: 15,5 KG

Developped with our partner



**P106**  
DRIVER AND  
PASSENGER



FUNCTIONS



Floor fixation  
in the vehicle



Backrest adjustment



Longitudinal  
adjustment  
+/- 100 mm



Foldable armrests



4-point-harness  
(optionally 3-/5- point/  
automatic/static)



Horizontally foldable  
backrest can be used  
as climbing assistance

Anti-slip coated  
stepping area

GENERAL  
COMPONENTS



**LONGITUDINAL ADJUSTMENT**  
Adjustment tracks +/- 100 mm



**LATERAL HEADREST**  
can be set for all percentiles  
Protects occupants from side collisions



**ARMREST FOR JOYSTICK**  
Adjustable



**ARMREST**  
Foldable

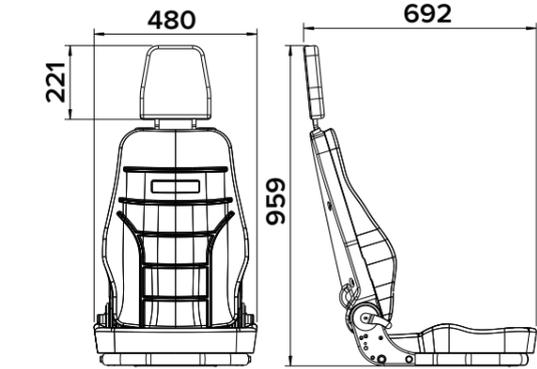
SPECIAL COMPONENTS + SAFETY HARNESS > See pages 18/19



MULTIPOSITIONS  
OPTIONS



PARAMETERS



WEIGHT: 15,5 KG



TEST ECE 14 ✓

**P106**  
FOLDING



FUNCTIONS



Wall fixation  
in the vehicle



4-point-harness  
(optionally 3-/5- point/  
automatic/static)



Backrest adjustment



Horizontally foldable  
backrest can be used  
as climbing assistance.



Foldable seat plate

Anti-slip coated  
stepping area

GENERAL  
COMPONENTS



**LATERAL HEADREST**  
can be set for all percentiles  
Protects occupants from side  
collisions



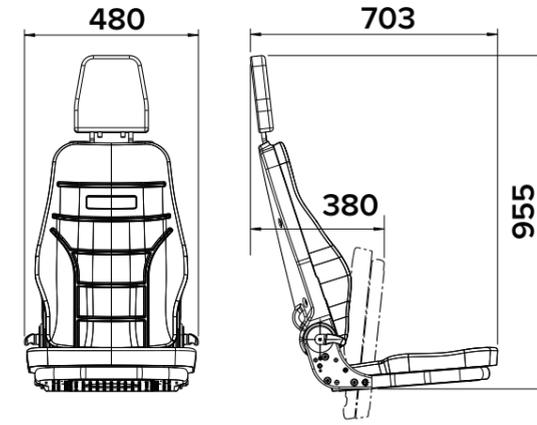
**FOOTREST**  
Can be stowed away  
Height adjustable

SPECIAL COMPONENTS + SAFETY HARNESS > See pages 18/19

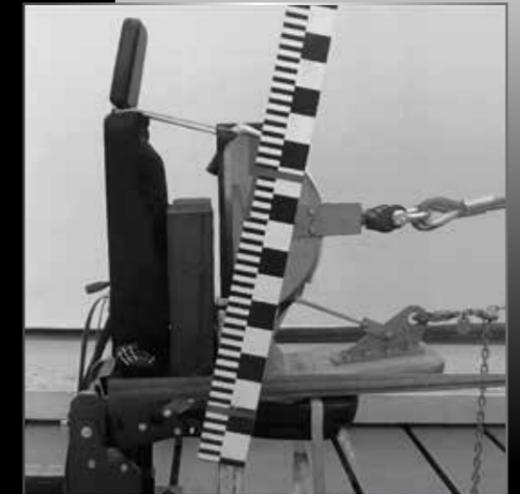


MULTIPOSITIONS  
OPTIONS

PARAMETERS

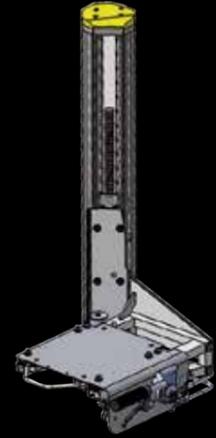


WEIGHT: 15,5 KG

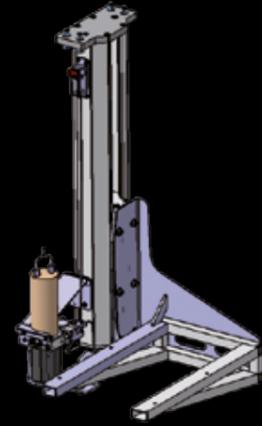


TEST ECE 14 ✓

## SPECIAL COMPONENTS



Height adjustment  
mechanically hydraulic  
300-600 mm / more stroke  
on request



Height adjustment  
electro-hydraulic  
300-600 mm / more stroke  
on request



Height adjustment  
mechanically  
for folding seat 100 mm

## SPECIFIC APPLICATIONS



Height adjustment  
electro-hydraulic  
300-600 mm / more stroke  
on request

Height adjustment mechanically  
for folding seat 100 mm



Horizontally foldable  
backrest can be used  
as climbing assistance

Anti-slip coated stepping  
area with ladder to access



Height adjustment with gaz spring  
100-200 mm / very flat 40 mm

P110



GENERAL COMPONENTS

FUNCTIONS



Individual fixing inside the vehicle, for example mounting on seat console



Backrest adjustment

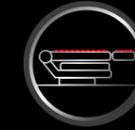
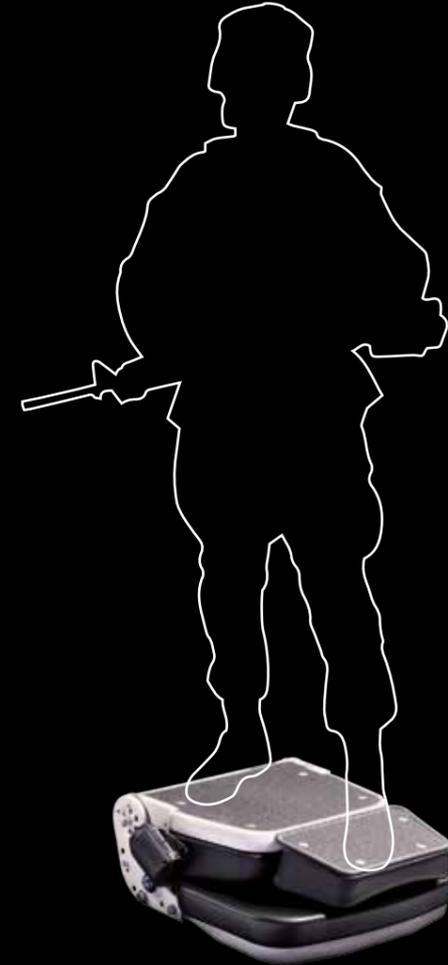


Central safety belt



LONGITUDINAL ADJUSTMENT  
Adjustment tracks +/- 100 mm

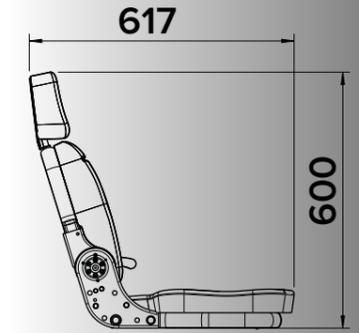
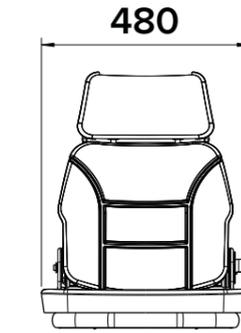
SPECIAL COMPONENTS + SAFETY HARNESS > See pages 18/19



Horizontally foldable backrest can be used as climbing assistance  
Anti-slip coated stepping area



PARAMETERS



WEIGHT: 14 KG

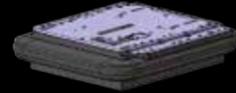
**SPECIAL COMPONENTS**  
HEIGHT ADJUSTMENT AND SUSPENSION



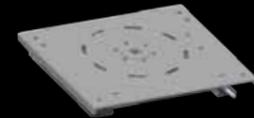
Height adjustment 60 mm



Height adjustment 100 mm



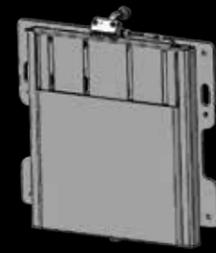
Air suspension



Rotation adapter



Special consol  
for customer request



Height adjustment with gaz spring  
100-250 mm / very flat 40 mm



Special consol  
for customer request

**SAFETY HARNESS**



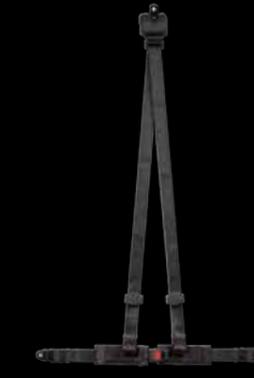
5 point belt static  
with central buckle



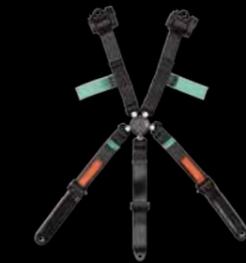
4 point belt static  
with central buckle



4 point H belt  
with central buckle



3 point H belt automatic  
with central buckle



5 point belt automatic  
with central buckle



4 point belt automatic  
with central buckle



4 point automatic belt with static  
lock and with central buckle



3 point H belt automatic with  
static lock and central buckle

# PROTECTION

EVO17  
BLAST



## COMFORT AND SAFETY

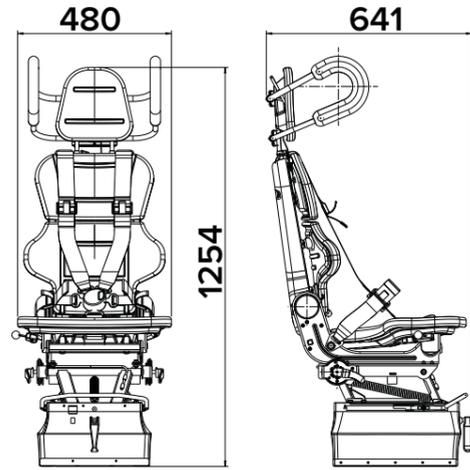
The new EVO 17 Protection combines successfully the two contradictions. With an ingenious technical solution, the advantages of a suspension seat can be combined with the high requirements of mine protection.

The Level 3b targets according to STANAG 4569 were successfully implemented.



BLAST TEST ✓

## PARAMETERS



WEIGHT: 46,1 KG

# PROTECTION

EVO18  
BLAST



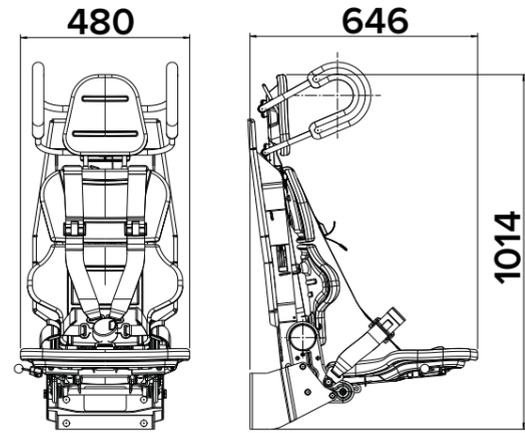
## SAFETY

The Level 3b targets according to STANAG 4569 were successfully implemented.



BLAST TEST ✓

## PARAMETERS



WEIGHT: 27 KG

# EVO17 DRIVER AND PASSENGER



## FUNCTIONS



Floor fixation  
in the vehicle



Foldable armrests



Backrest adjustment



4-point-harness  
(optionally 3-/5- point/  
automatic/static)



Longitudinal  
adjustment  
+/- 100 mm



Horizontally foldable  
backrest can be used  
as climbing assistance  
Anti-slip coated  
stepping area

## GENERAL COMPONENTS



**LONGITUDINAL ADJUSTMENT**  
Adjustment tracks +/- 100 mm



**LATERAL HEADREST**  
can be set for all percentiles  
Protects occupants from side collisions

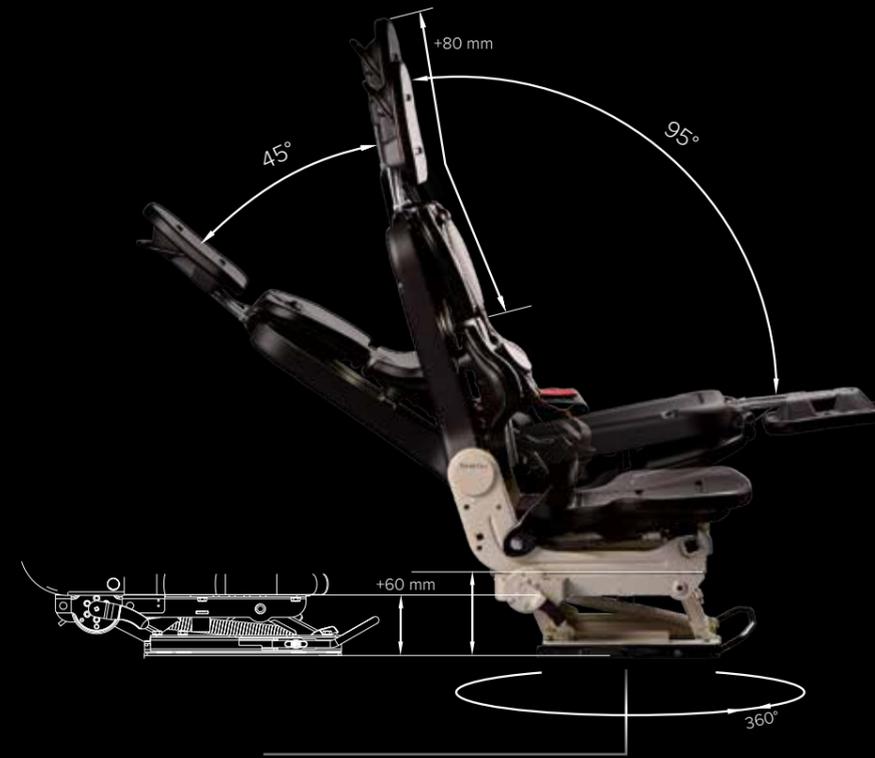


**ARMREST FOR JOYSTICK**  
Adjustable

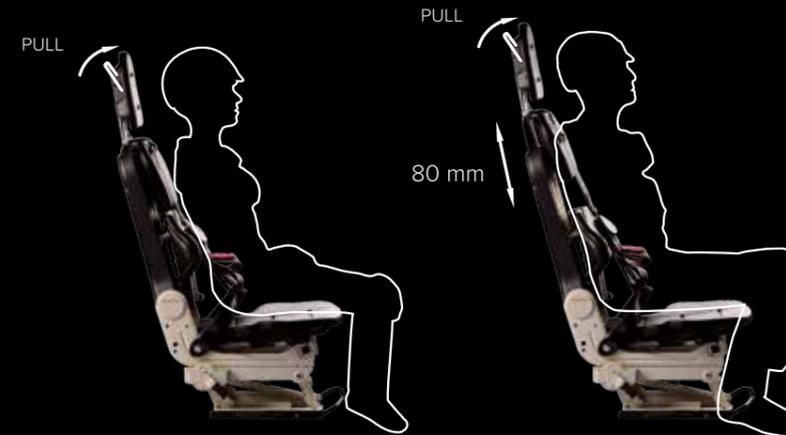


**ARMREST**  
Foldable

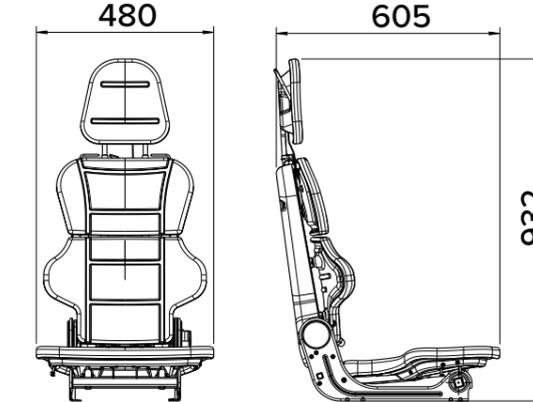
SPECIAL COMPONENTS + SAFETY HARNESS > See pages 18/19



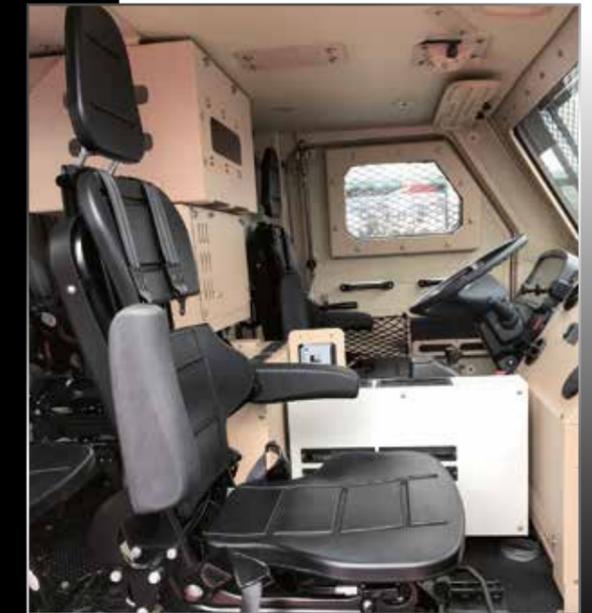
## MULTIPOSITIONS OPTIONS



## PARAMETERS



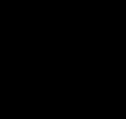
WEIGHT: 14,5 KG



# EVO18 FOLDING

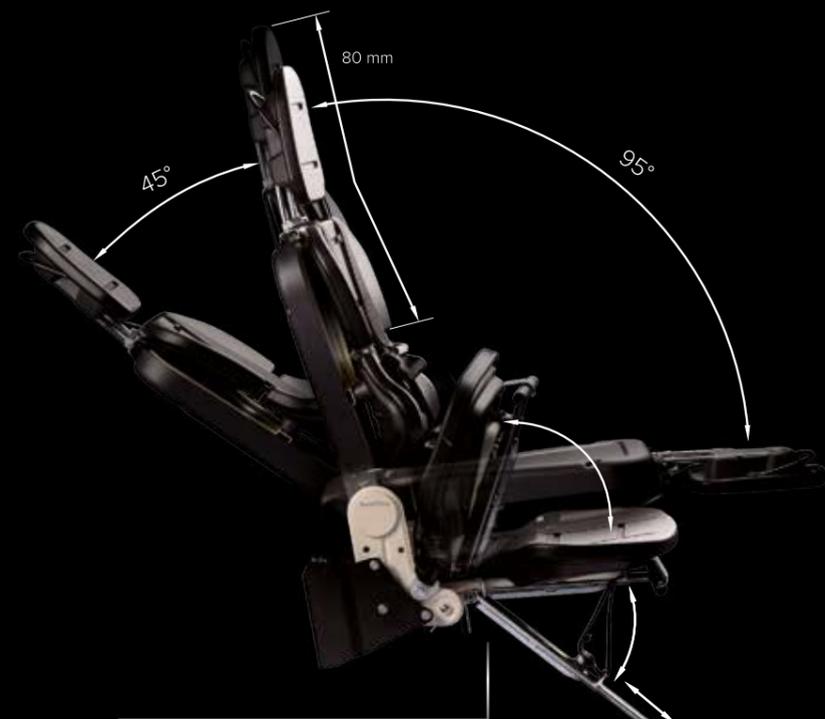


FUNCTIONS

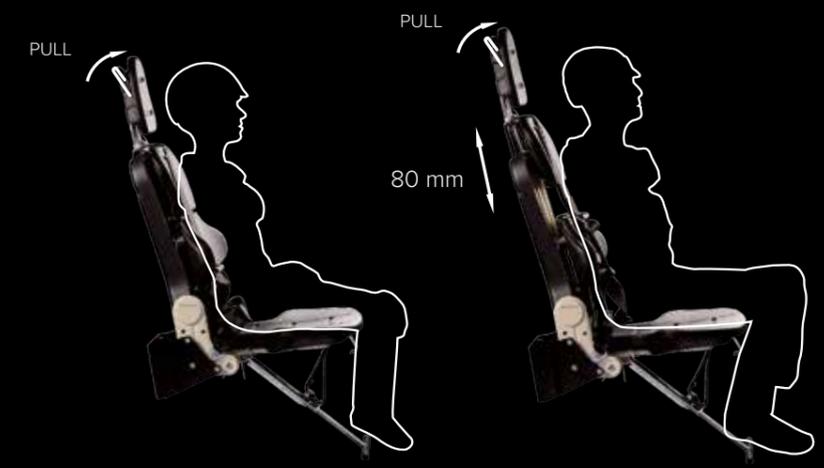
-  Wall fixation in the vehicle
-  Backrest adjustment
-  Foldable seat plate
-  4-point-harness (optionally 3-/5- point/automatic/static)
-  Horizontally foldable backrest can be used as climbing assistance
-  Anti-slip coated stepping area

GENERAL COMPONENTS

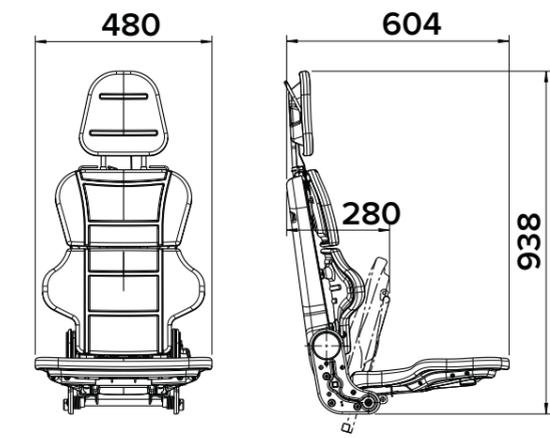
-  **LATERAL HEADREST**  
can be set for all percentiles  
Protects occupants from side collisions
  -  **FOOTREST**  
Can be stowed away  
Height adjustable
- SPECIAL COMPONENTS + SAFETY HARNESS** > See pages 18/19



MULTIPOSITIONS  
OPTIONS



PARAMETERS



WEIGHT: 12,7 KG



**EVO19  
RESCUE**



GENERAL COMPONENTS FUNCTIONS



Wall fixation in the vehicle



Floor fixation in the vehicle



Foldable seat plate



Backrest adjustment



4-point-harness static

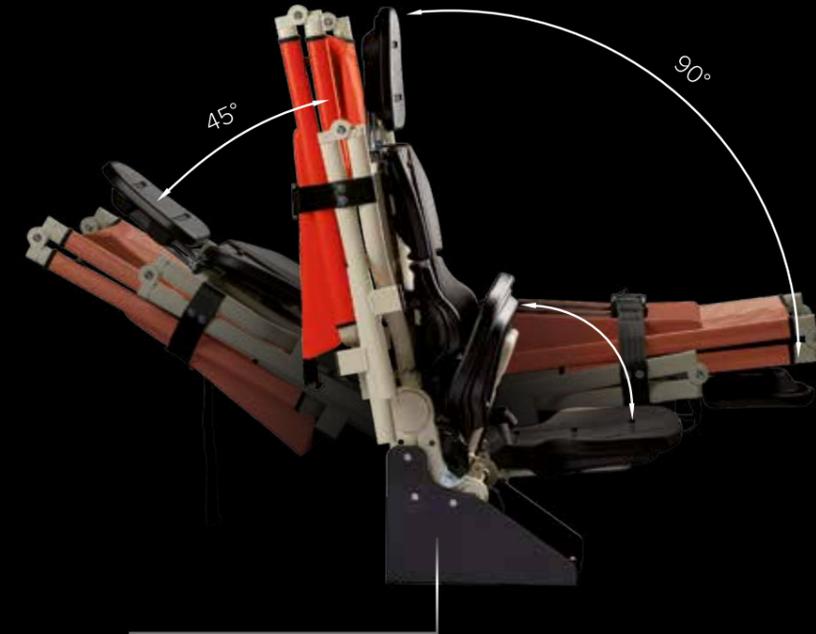


**LATERAL HEADREST**  
can be set for all percentiles  
Protects occupants from side collisions

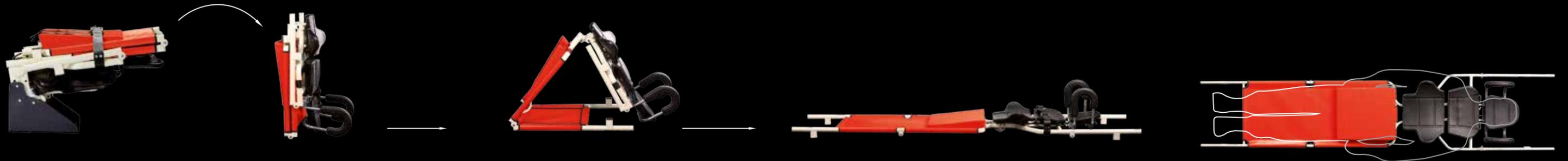


**SPECIAL CONSOL**  
for customer request

SPECIAL COMPONENTS + SAFETY HARNESS > See pages 18/19



MULTIPOSITIONS  
OPTIONS



**SeatTec**  
FRANCE



SeatTec France S.A.S.  
1 impasse Joffre  
F-67202 Wolfisheim

**SeatTec**  
Sitztechnik GmbH

SeatTec  
Sitztechnik GmbH  
Wernher-von-Braun-Str. 16  
D-92224 Amberg

info@seattec.com  
[www.seattec.com](http://www.seattec.com) 



SEATS  
THAT KEEP  
**YOU SAFE**

