



Escape-Carry Chair ST-PLUS



Evacuation ascending the stairs, while in a seated position.

What's an Escape-Carry Chair?

An **Escape-Carry Chair** is the solution to evacuate people to safety in a seated position up and/or down a flight of stairs. A simple procedure can make the **Escape-Chair** ready within a few seconds.

How does an Escape-Carry Chair work?

The unique glide and brake system makes the use of the **Escape-Carry Chair** possible on all different kinds of stairs, from wood to concrete. The braking system is optimized by the weight of the evacuee, in combination with the pressure of the operator pushing down on the handle in the direction of the stairs. Ascending evacuation should always be operated by at least 2 people. Ensure to make use of the support braces.

Advantages of the Escape-Carry Chair ST-PLUS:

- Used for ascending and/or descending evacuation on the stairs.
- Ideal for quick evacuation.
- Descending evacuation can be operated by one person.
- Speed of descent to be determined by the user.
- Ready to use within seconds.
- Can easily manoeuvre into the evacuation flow.
- Forms minimal blockage on the stairs.
- Equipped with carrying handles.
- Fits into your emergency plan.
- Safe closed gliding belt cassette.
- CE, TÜV & ISO certified.

Specifications	Escape-Carry Chair ST-PLUS
Article number:	10120
Dimensions folded up (height x width x depth):	116 x 51 x 21 cm
Maximum payload:	225 kg
Maximum stair gradient:	45°
Weight:	± 15 kg
Ergonomic backrest:	double
Ready for use within seconds:	✓
Speed of descent to be determined by the user:	✓
Safe closed gliding belt cassette:	✓
CE, TÜV NORD & ISO certified:	✓
5-language manual:	✓
Photoluminescent identity sign:	✓
Wall hooks:	✓
Flame retardant dust cover:	✓
Footrest:	optional
Armrests:	optional
Padded (upholstered) headrest:	✓
Comfort seat:	✓
Two height adjustable operating handles:	✓
Warranty on non-wearing parts:	10 years

Our advice:

Make sure you have an **Escape-Carry Chair** available in your organisation so that you're prepared for any emergency, for up and/or down evacuation.

"Failure to prepare for an emergency has its consequences."



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...your way to safety



Escape-Carry Chair ST-PLUS features



Ergonomically designed operator handle

The ergonomically designed operator handle on the Escape-Carry Chair-Plus enhances comfort and control during use. The narrowed design fits the natural grip and posture of the operator reducing strain and fatigue ensuring a secure and efficient evacuation process.



Individual fold-away adjustable handles

The individual multi-position fold-out operator handles on the Escape-Carry Chair ST-Plus provide versatility and ease of use for the operator. These adjustable handles can be positioned to suit different operator handling preferences and stairway conditions, offering better control during evacuations.



Double layered ergonomic passenger backrest

The Escape-Carry Chair ST-Plus features a double-layered ergonomic backrest offering superior comfort and support for the occupant. The double layers provide additional cushioning, reducing strain and enhancing safety during evacuations.



Non-trapping gliding shoe

The non-trapping gliding shoes on the stairway track cassette of the Escape-Carry Chair-Plus are designed to prevent snagging or interference with the track belts ensuring the smooth opening and closing of the chair.



Easy glide stairway track belt system

Easy glide track belts on the Escape-Carry Chair ST-Plus ensure a smooth and controlled descent down stairs during emergencies. These belts are designed to minimise friction and resistance, allowing for effortless manoeuvring and increased safety.



Closed stairway track cassette

The Escape-Carry Chair ST-Plus has closed stair track cassette which protects the track mechanism from debris and damage, ensuring smooth and reliable operation. It also prevents pinch points for fingers when opening and closing the chair.



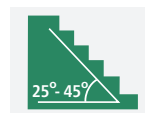
Tension adjustable stairway tracks

Tension adjustable stairway tracks on the Escape-Carry Chair-Plus enable controlled and smooth descent downstairs. By adjusting the friction and speed, these tracks ensure safe, steady movement and enhance stability on various stair surfaces.



4-Point adjustable passenger harness

The 4-point passenger harness provides secure restraint for the occupant during emergency evacuations. The harness distributes force evenly across the body, enhancing safety and stability by preventing excessive movement.



Up to 45° stairway descent angle

The Escape-Carry Chair ST-Plus can be used on staircases with angles between 25° and 45° making it capable of descending steeper stairs, ensuring reliable evacuation from a wider range of building types and stairway inclines.



Multi-position adjustable operator handle

The multi-height adjustable handle on the Escape-Carry Chair-Plus allows operators of different heights to customize the handle position for optimal comfort and control.



Increased passenger weight capacity

The Escape-Carry Chair ST-Plus has an increased weight capacity of 225kg which ensures it can safely accommodate larger individuals. This enhanced capacity broadens the range of users who can be securely evacuated.



Anti-slip frame base collars

Anti-slip frame base collars on the Escape-Carry Chair ST-Plus ensure stable and secure placement on various surfaces. These collars prevent unwanted movement during transfers and use in emergency situations.



Padded passenger comfort seat

The Escape-Carry Chair-Plus has a padded 'comfort' seat which provides enhanced cushioning and support for the occupant. This feature ensures a more comfortable and secure experience during evacuations.



Large heavy duty rear castors

The Escape-Carry Chair ST-Plus has large (100mm) heavy-duty rear castors which provide durability and smooth mobility over various surfaces. These robust castors support greater weight and ensure stable, effortless movement.



TuV Certification

TuV certification in an evacuation chair signifies that the chair meets stringent safety and quality standards set by TÜV, a globally recognized testing and certification organization.



Rear wheel carriage assembly

The rear wheel carriage assembly on the Escape-Carry Chair ST-Plus has a T-Bar design which allows for the operator to easily deploy and close the rear wheels with either foot.



Thick padded passenger headrest

The Escape-Carry Chair ST-Plus features a padded passenger headrest which offers additional comfort and support for the occupant's head and neck, reduces strain and helps prevent injury during evacuations.

