



EcoLeg2

Leg System for Aluminium System Floor and Rail-In Floor





The latest version of the operating instructions is always available from the manufacturer or can be downloaded directly from the download section on our website.

Please read these instructions carefully before using your new EcoLeg2-Seat Leg for the first time and observe the relevant guidelines and notes.

Enjoy your new EcoLeg2-Seat Leg and always a safe drive!

Your Schnierle-Team

Table of Contents

1. Guide and Introduction	3
1.1. Intended Use	3
1.2. Product-Specific Data	3
1.3. Introduction/Notes	3
1.4. Use of the Operating Instructions	4
2. Commissioning, Inspection, Service/Maintenance and Care	4
2.1. Commissioning	4
2.2. Inspections	5
2.3. Service and Maintenance	5
2.4. Care	5
2.4.1. Leg Anchorage	5
2.4.2. Seat Leg	6
3. Using the EcoLeg2-Seat Leg	6
3.1. Insertion of the Seat Leg into the Rails	6-7
4. Product Information and Dimensions	8
4.1. Product Description	8
4.2. Variants/Versions/Options	8
4.3. Scope of Application	8
4.4. Dimensions/Weight	8-10
4.5. Load Limits	11
5. Disposal Instructions	111



1. Guide and Introduction

1.1. Intended Use

- The intended use of your seat leg is the installation of your Schnierle seat system onto your Schnierle floor system.
- Any use other than the intended purpose may cause damage or malfunctions that could compromise the safe use of your seat leg and your seat.
- Failure to follow the instructions in these operating instructions may adversely affect your warranty. Hermann Schnierle GmbH assumes no warranty or liability for any damage resulting from improper installation, use, or repair.
- Any modification of the original condition (e.g. by installing non-original retrofit or replacement parts not supplied by Hermann Schnierle GmbH) may void the tested and approved condition of the product. Functions may be impaired, which could compromise your safety. For this reason, any structural modification of the seat leg is strictly prohibited unless it has been expressly approved in writing in advance by Hermann Schnierle GmbH.

Caution

- Schnierle seat leg systems may only be used in combination with the corresponding Schnierle seat and floor systems!
- Do not step on the seat leg, as this may damage it.
- Do not use the seat leg to transport loads.

1.2. Product-Specific Data

- Please refer to your order and delivery note for the scope of delivery according to the variant you have selected and ordered; see also section 4.2. ➡ S. 8

1.3. Introduction/Notes

These operating instructions provide all the information you need for the safe and efficient use of your seat leg.

You are required to comply with the applicable laws and regulations of the country in which you are located. These may differ from the information provided in this manual.





In addition, the operating manual/operating instructions of the vehicle body manufacturers and vehicle converters must also be observed and followed.

- The latest version of the operating instructions is always available from the manufacturer or can be downloaded directly from the download section on our website.
- The operating instructions must be read in full before initial use.
- The operating instructions should always be kept on hand and carried in the vehicle, remaining accessible to the driver at all times.
- If the seat leg is passed on to third parties, the operating instructions must also be provided.
- We reserve the right to make changes resulting from further developments aimed at technical progress, and any resulting deviations from the standard seat leg.





1.4. Use of the Operating Instructions

- These operating instructions describe all options and features available for this model. Some descriptions may not apply depending on the variant you have selected.
- The table of content at the beginning of the operating instructions will help you to orientate yourself quickly.
- The directional indications such as left or right or front or rear always refer to the driving direction.
- **Danger, Warning and Caution**

 Danger	 Warning	Caution
Texts marked with  Danger indicate a risk of serious injury. Failure to observe may result in danger of life.	Texts marked with  Warning indicate possible risks of accident and injury. Failure to observe the descriptions may result in injury.	Texts marked with Caution indicate possible damage to your Schnierle product. Failure to follow the descriptions may result in damage to the product.

- **Symbols**


	Warning – Safety relevant
	Cross-references (see page...)

2. Commissioning, Inspection, Service/Maintenance and Care

- Regular inspections, maintenance, and care are important and necessary to ensure the operational and traffic safety, as well as the value retention, of your seat leg.
- The seat leg must only be installed, serviced, or repaired by qualified personnel. Any country-specific regulations and the vehicle manufacturer's installation requirements must be observed. Country-specific installation instructions can be obtained from your vehicle body manufacturer or the vehicle manufacturer.

2.1. Commissioning

- In case of improper assembly, there is a risk of injury and material damage and function of the seat leg or the attached parts cannot be guaranteed.
- Remove all packaging materials (cardboard, films, etc.) completely before using the seat leg and dispose of them properly.

 Danger
<ul style="list-style-type: none">➤ To avoid accident hazards, check before commissioning whether all functions of your seat leg are working properly and whether the seat leg is correctly locked in place and cannot move along the floor rails.➤ The seat leg, and in particular all safety-relevant components, should also be checked for damage, stability, and proper function before starting the drive (see also 2.2 Inspections).



2.2. Inspections

Warning

- Regular inspection of the anchorage in the floor rails (recommended: before each drive). The seat leg must not be able to move unless the locking mechanism is released.
- Check that the seat leg is not damaged.
- Check that the metal and plastic parts are not worn, broken, or damaged.
- Check all fittings, such as screws, nuts, etc. for tightness.
- To avoid the risk of accidents, check before using the vehicle that all adjustment mechanisms are securely engaged.

2.3. Service and Maintenance

- Unless otherwise specified, maintenance of your seat leg should be carried out in conjunction with the regular vehicle maintenance, but at the latest once a year, by an authorised specialist workshop (e.g. vehicle converter).
- If any defects are found during inspection (e.g. loose fastenings, damaged parts, ...), they must be repaired immediately and only by qualified personnel (e.g. an authorised workshop of the vehicle body manufacturer).
- After an accident, the seat leg, its mounting, and all components of the seat leg must be inspected by trained and qualified personnel.
- Any modifications or retrofitting of seat legs manufactured by Hermann Schnierle GmbH must only be performed by authorised workshops, trained or suitably qualified personnel, or following approval from Hermann Schnierle GmbH, in compliance with the applicable work instructions and country-specific regulations.

Improper installation may result in personal injury or property damage, and the proper functioning of the seat leg or its attached components cannot be guaranteed.

2.4. Care

General: Dirt can impair the function of your seat leg. Therefore, keep the seat leg and floor rails clean and, as far as possible, avoid contamination!

2.4.1. Leg Anchorage

- Clean the mushroom-head screws, if necessary, using mild, neutral soap and water.
- It should be ensured that the seat leg is only reinstalled when fully dry.

Caution

Do not strike the mushroom-head screws on the floor. Impact may deform the screws and impair their function.

- Exercise caution when inserting into the rails
- Exercise caution when placing on the floor



2.4.2. Seat Leg

- Normal dirt should be cleaned with a damp cloth. For heavier soiling, commonly available cleaning agents may be used. Their compatibility should first be tested on small, inconspicuous areas. Please follow the instructions provided by the cleaning agent manufacturer.
- Normal dirt in the aluminium profiles should be removed using a vacuum cleaner. For heavier soiling of the aluminium profiles or seat legs commonly available cleaning agents may be used. Their compatibility should first be tested on small, inconspicuous areas.

3. Using the EcoLeg2-Seat leg

3.1. Insertion of the Seat Leg into the Rails

Warning Risk of Pinch Hazard

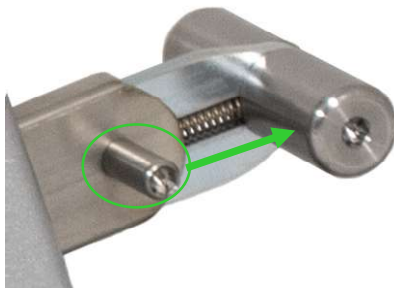
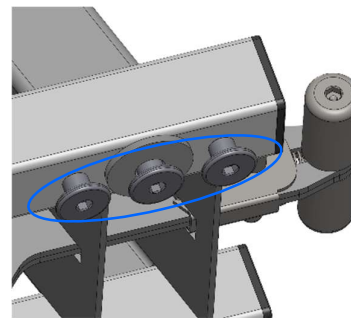
- Adjust the seat leg only using the designated adjustment lever.
- Work with full concentration when inserting or adjusting the seat leg. Never reach under the seat leg or into the adjustment areas.

Danger

- Risk of accident: Never adjust the seat leg while the vehicle is in motion! It may move uncontrollably and endanger or injure yourself and other passengers.



Fully place the EcoLeg2-Seat Leg onto the rail. The **mushroom-head screws** must align precisely with the holes in the floor rail.



Release the **lock** by pulling out and pressing the **locking lever** downwards.

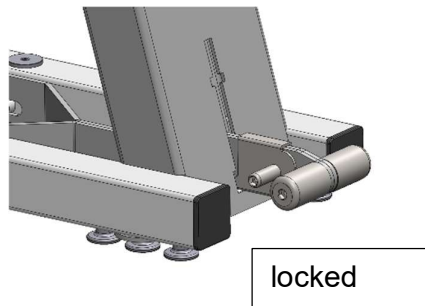


The force required to operate this mechanism is intentionally designed by the manufacturer and serves your safety. It prevents the seat leg from being released unintentionally.



Press the **locking lever** downwards (apply slight pressure) until it engages securely.

If resistance is encountered, re-centre the seat leg. The locking pin will then press against the aluminium profile.



Your EcoLeg2-Seat Leg is now locked into the aluminium floor system.

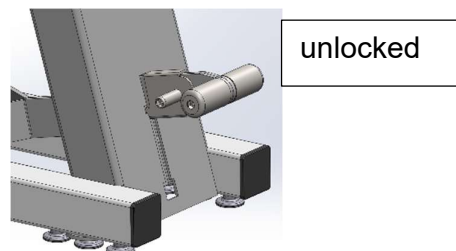
If the seat leg is not properly centred, it cannot be locked in place. The seat leg must be realigned if necessary.

Caution

The seat leg comes with a factory-set default adjustment of the mushroom-head screws. If the leg is difficult to operate, the tolerance can be adjusted by turning the mushroom-head screws using a 6 mm Allen key.



To remove the seat leg, press the locking lever slightly downwards. Pull the lock forward, then lift the **locking lever** upwards to release.





4. Product Information and Dimensions

4.1. Product Description

- TÜV-tested M1, N1

4.2. Variants/Versions/Options

Scope of delivery according to the selected and ordered variant (see order/delivery note).

- Variant Standard: 300 mm, 260 mm, 190 mm
- Variant with transport rollers: 300 mm
- Variant with rollers: EcoLeg2 260/220 and 300/260 for RelaX seat
- Various adapters: folding seat; seat leg extension; adapter plate for VanX (with integrated swivel unit), TAF2, TAF4

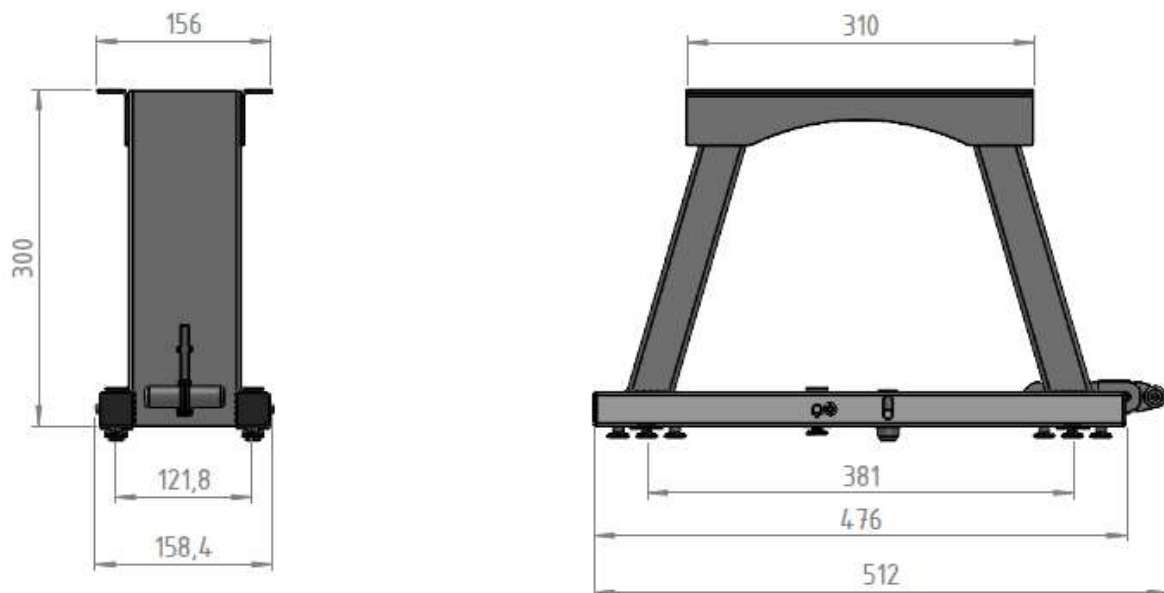
4.3. Scope of Application

Passenger compartment

4.4. Dimensions/Weight

Variant **EcoLeg2, 300mm, Standard**

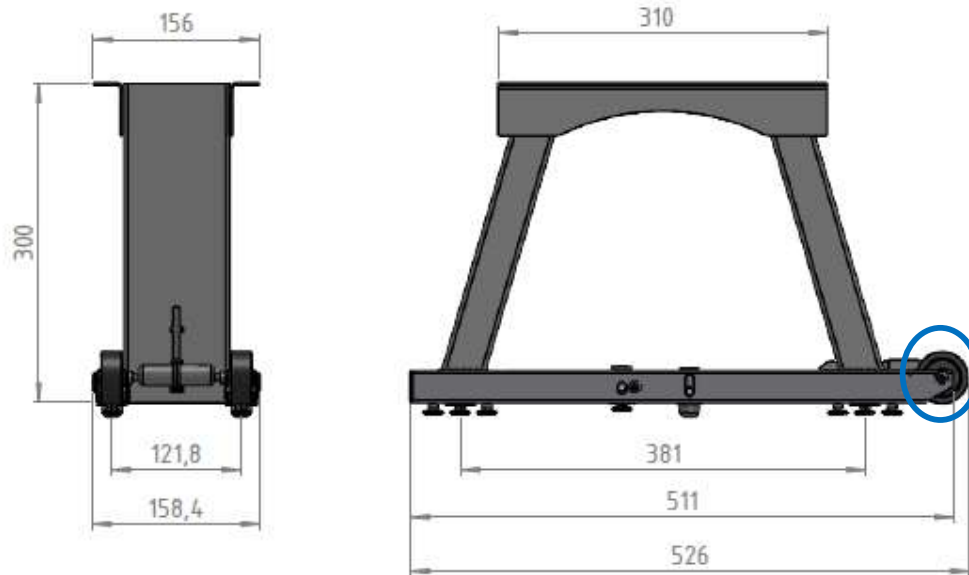
Weight: 6.11 kg





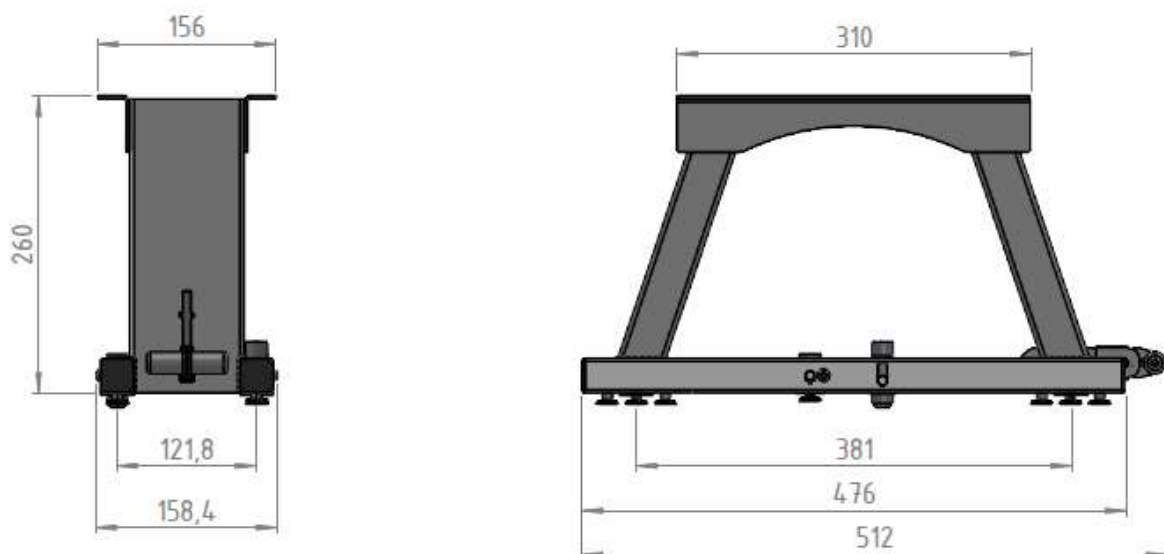
Variant **EcoLeg2, 300mm** with **transport rollers**

Weight: 6.22 kg



Variant **EcoLeg2, 260mm, Standard**

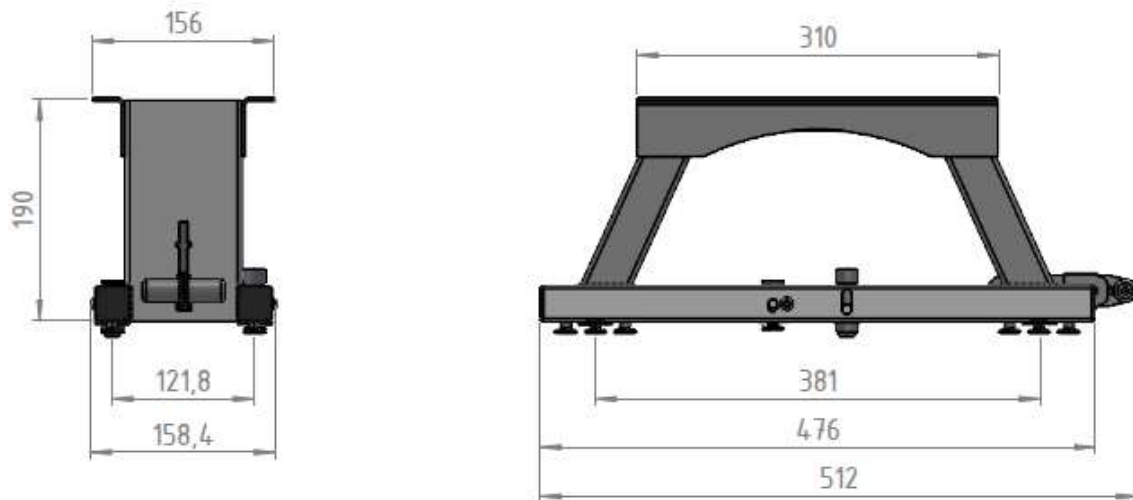
Weight: 5.77 kg





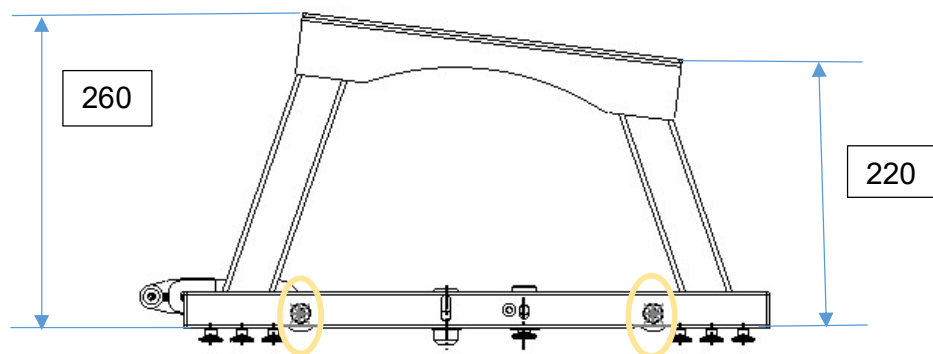
Variant **EcoLeg2**, 190mm, Standard

Weight: 5.23 kg



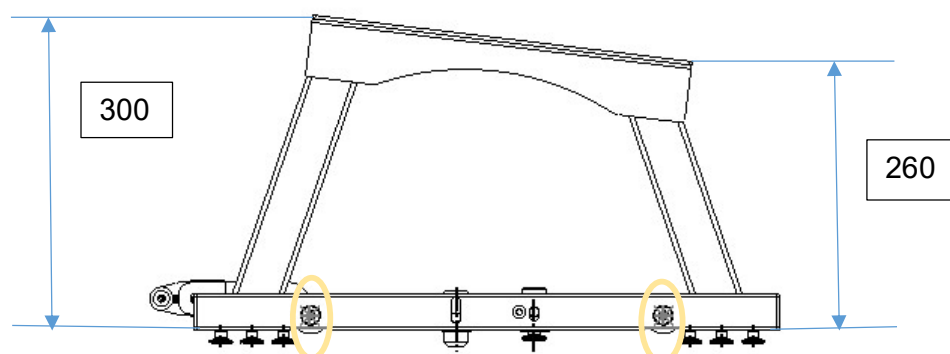
Variant **EcoLeg2**, 260mm/220mm, for RelaX-seat with **rollers**

Weight: 5,67 kg



Variant **EcoLeg2**, 300mm/260mm, for RelaX seat with **rollers**

Weight: 5,99 kg





4.5. Load Limits

Please refer to the operating instructions of your installed seat type for the maximum weight capacity.



Warning

- Overloading may damage your seat leg and could create safety hazards.

5. Disposal Instructions

- You generally have the option to have your seat leg disposed of through the dealer.
- If disposing of it yourself, please observe the disposal regulations of your country, which may differ from the table below.
- Ensure that disposal is carried out professionally and in an environmentally responsible manner.

Disposal Packaging	Cardboard, wood (e.g.palet), plastic film	Disposal as cardboard (paper waste)/wood waste/plastic film waste
Disposal Individual parts	Metal parts	Disposal as scrap metal

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