

# TRUCK BODY KITS FOR CURTAINSIDERS

NEEDS-BASED, ON SCHEDULE, RELIABLE – IN SERIES

# THE COMPANY

We supply certified truck body kits for curtainsiders in our modular concept:

Our components, modules and roof systems offer many variants including the option to customize them. In the case of individual applications we design and engineer to your specific needs.



**SHORT DELIVERY TIMES**  
WITHIN 3 WEEKS



**IN-HOUSE DESIGN AND  
MANUFACTURING**

AT OUR OWN SITES IN GERMANY



**COMPLETE DELIVERY**  
NO PARTIAL OR SUBSEQUENT DELIVERIES



**CERTIFIED BODY KITS**  
ACC. TO CODE XL (EN12642, BODY RIGIDITY)

## FROM SINGLE COMPONENTS TO CHALLENGING PROJECTS

Based on our experience, we offer qualified advice about all curtainsider transport solutions and a prompt delivery of our products. Using our truck body kits will allow you to save a significant amount of time and money.

For specific demands we design and manufacture new concepts and bodies that will match your needs.

### 1. COMPONENTS



(SLIDING) ROOF SYSTEMS, MODULES, SINGLE COMPONENTS  
IN DIFFERENT VERSIONS – SEPARATE ORDER POSSIBLE

### 2. BODY KITS



MODULAR CONFIGURATION OF CERTIFIED BODIES – LIGHT WEIGHT,  
VARIABLE. RAPID MOUNTING. ALLOWING YOU TO SAVE TIME  
AND MONEY

### 3. PROJECTS



CUSTOMIZED DESIGN AND MODIFICATION ACCORDING TO YOUR  
APPLICATION – THE SOLUTION FOR DEVIATING DIMENSIONS AS WELL  
AS SPECIAL COMBINATIONS

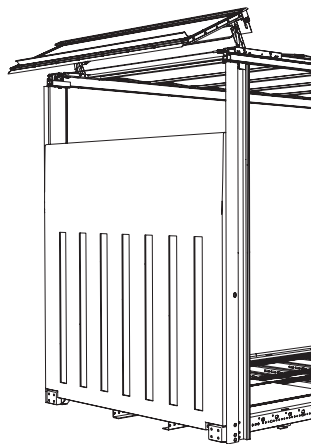
# COMPLETE TRUCK BODY KITS

## CODE-XL CERTIFIED AND MODULAR COMBINED TO YOUR REQUIREMENTS

Our easy to mount body kits are precisely manufactured and consist of the components: front wall, rear portal, side option, roof system and subframe. For semi-trailers, and truck and trailer combinations in various applications and industries – suiting almost any transport solution. The single components and modules can be ordered individually. All common loads securing certificates are available for our kits.

### REAR PORTAL

Choose between three options: **the standard portal and the load through portal are supplied with robust, easy to maintain mono-link hinges.** The doors seal well, corner stanchions and fillings are made of weight-optimized aluminum. The **taillift portal** is available with a top gate and can be provided for all roof systems. In general, the rear portal is compatible with all four lift systems.



Version for taillift incl. top gate

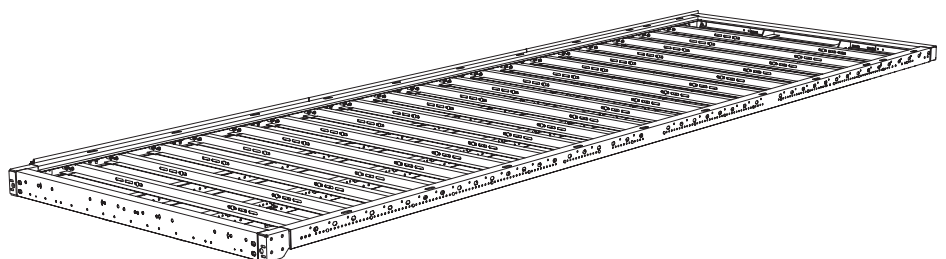
### LIFTING ROOF

We offer **two central hydraulic and two manual lift systems**, which are integrated in the corner stanchions – as an integrated system or via an additional side extension.

- Central hydro-pneumatical
- Central hydraulic
- Compact hydraulic
- Liftmaster

### SUBFRAME

Full stability at low weight: **Our hot dip galvanized bolted steel subframe for 27mm floor plates** is easy to assemble and can be adapted to different payloads – number of crossbeams according to your needs.



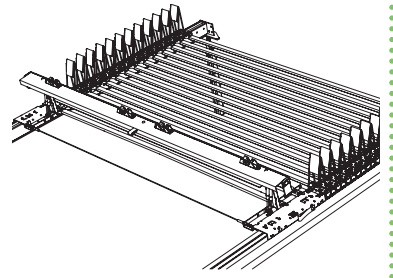
Subframe structure w/o optional wooden floor



## ROOFSYSTEM

We manufacture **two sliding roof systems** and **two fixed roof systems**, upon request also the **(non-certified) full tarpaulin roof**.

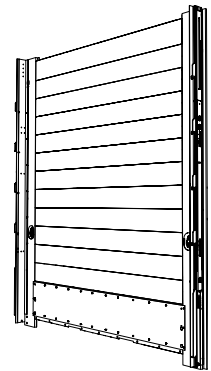
All roof systems use a lightweight, stable aluminum profile as a beam. The sliding roofs are built on long lasting steel linkages and ball bearings; the low opening forces lead to an easy opening and closing procedure.



Sliding roof ("Mega") in opened position

## FRONT WALL

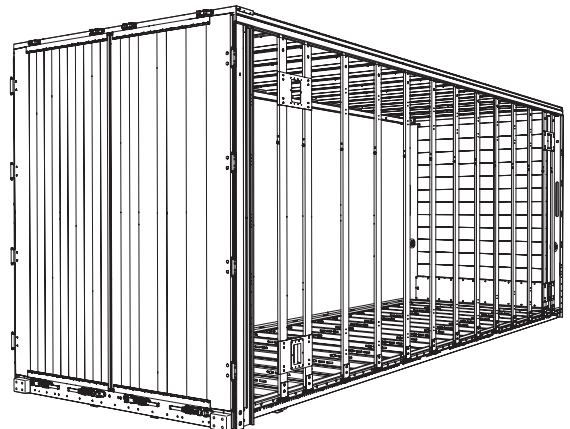
You will have a clear lateral loading area by using the TSE-front wall including the central lift systems as no slat pockets interfere. By using side extensions and accepting a slightly reduced side loading path, manual lift systems can be installed. **Available for curtainsiders, dropsiders and quick curtainsiders as well as for frontside tarpaulin tensioning and as semi-trailer version.**



Front wall incl. integrated manual lift system

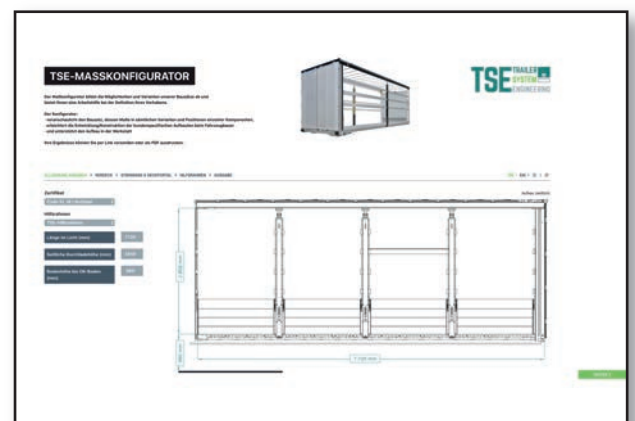
## SIDE OPTION

Three different side options are available: **standard curtainsiders including our robust middle stanchions, dropsiders with snap lock drop sides including bolt fasteners, and the quick curtainsider (QCS) with integrated micro stanchions.** The smooth running middle stanchions offer a range of advantages such as less effort, better running characteristics, a longer lifespan and increased security. The QCS-system is a system incorporating the functions of the middle stanchions and slats by using an integrated micro-stanchion system. You will witness reduced efforts and time for loading and unloading in the daily use. The robust design is easy to maintain and can be applied in many industries.



**TEST OUR CONFIGURATION TOOL  
FOR YOUR INDIVIDUAL KIT**

[WWW.CONFIGURATOR.TSE-TRAILERSYSTEMS.DE](http://WWW.CONFIGURATOR.TSE-TRAILERSYSTEMS.DE)





# REFERENCES



**CURTAINSIDER**



**DROPSIDER**



**QUICKCURTAINSIDER**



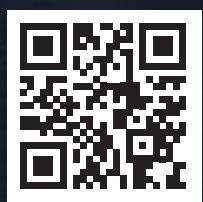
**LINK TRAILER**



**SEMITRAILER**



**DETAILS: STEEL CORNER POST,  
INTEGRATED DOORLOCKS**



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