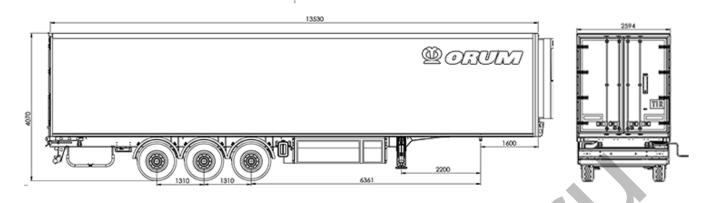
# Curtain-side Sliding-Roof Semi Trailer - 3 Axle



# **Curtain-side Sliding-Roof Semi Trailer:**



This semi-trailer is used to transport all types of packed goods in wooden / metallic pallets, cartons, boxes, large bags and moreover large unpacked goods. Consignment may be harnessed by using fabric belts and/or metallic chains fitted to the hooks mounted on the side profiles. Aluminum doors (4 or 5) on both sides with horizontal bars enhance controlling unpacked loads. Curtainsider can be loaded from both sides simultaneously. If the trailer's roof is sliding, the top loading option for long loads is also possible. Inside of the

vehicle is accessible even by a lift-truck because of its sturdy chassis and a 20-layer anti-slip wood floor.

### **Advantages:**

The most important feature and advantage of a curtainsider is placing the load inside the tent space. The cargo in the tent is far from the damage of the surrounding area and after securing and sealing the tent, the access to the tent is no longer possible from the outside. For this reason, one of the best options for international freight (TIR) is using a curtainsider. This application is available in two types: fixed roof & sides as well as sliding roof & sides. Evidently the ease and speed of loading and offloading in sliding type is significantly more than the fixed one.

#### **Accessories:**

- Front lift axle as Automatic
- For transit trailer, vertical displacement of 30cm by special manual jack
- 60 Lit Water tank Mounting
- Fix rear bumper
- Aluminum ladder (2.5 m)
- Galvanized spare wheel carrier
- 3-steps sliding ladder
- Holder for fire extinguisher
- Plastic Chock
- 6 Semi circle mud guards and 2 Wheel chocks
- Rear door stopper
- 2 toolboxes
- Trailer park lock system

### **Options:**

- For transit trailer, vertical displacement of 30cm by special manual jack
- Side and roof curtain support system removable separately
- 4 customized doors, rims and spare Tires
- Holding standard and certificate of weld-ing inspection and dimensional control

## **Technical Specifications:**

- Dimensions Length: 13,700 mm, Width: 2,550 mm, Container Height 2,780mm
- Structure of Chassis: Single-piece chassis made of special S550MC steel, welded by GMAW process
- Axles and substructure: 3 axles in either disc or drum brake design (depending on the customer request)
- equipped with automatic lifting system on the front axle. Capacity: 9 tons per axle. Brand: SAF, CEYLAN, or NURMEK
- Suspension System: All components including air filters, balance, platform, and front axle lifting valves are supplied by KNORR
- Wiring & Lighting system: All rear and side lights are of LED and anti-spark type (ASPOCK, Austria). The
- wiring system is integrated without any joints (according to ADR regulations), which not only increases driving safety but also optimizes power consumption.
- Braking system: Pneumatic system equipped with ABS (Antilock Braking System) and EBS (Electronic Braking System and Roll Stability Control for the prevention of lateral acceleration), supplied by KNORR from Germany.
- King Pin: Pin and Flange size: 2", supplied by SAF, Germany.
- Landing Gear Adjustable 2-speed modes: 24 T (dynamic mode) to 50 T (static mode), SAF, Germany
- Wheel Rims 6 seamless rims. Size: 11.75\*22.5
- Tires 6 tubeless tires. Size: 385/65R/22.5
- Painting Process: shot-blasted and painted with epoxy and polyurethane paint inside a special furnace.
  The RAL color as ordered by customer
- Floor: Is covered by anti-abrasion birch plywood
- Side & Rear Doors: Aluminum, electrostatically painted by powder paint
- Tent: High quality tent with sliding system on sides and roof, equipped with lifting system to raise the height as needed
- Other accessories
- 1 stainless steel water tank
- 1 Wheel chock with holder.
- Rear door support
- 2 standard L-shaped tool and utensil boxes.
- 6 semi-circle fenders with 2 spray suppression mudguards on the rear axle.
- The RUPD (Rear Underrun Protection Device) according to recent version of ECE R58 regulation
- - One 9-step aluminum ladder
- One 3-step sliding ladder
- Spare tire rack with support, enough space for holding 2 tires
- 1 fire extinguisher box
- - 1 fixed bumper and a circular guard embellished with safety and warning signs, reflectors.
- Identification Plate showing Type, Application, Serial No., Production
- Year, Weight, etc

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