Curtainsider Semi-Trailer with Speed Curtain
3 Axles - 22,5" Rim Size - Air Suspension

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Date: 26.10.2026

Body / Chassis:
Manufactured from high-strength sheet metal by using gas metal arc welding machines. Chassis, frame and backbone structure are suitable for heavy-loads and difficult site conditions and designed as aesthetic appearance and durable.
- Main chassis is produced from "ST52-3 or **optional** S700MC" sheet as 'I-shaped' H: 380-420mm / t:5mm, W:120mm / t:8mm
- King pin sheet is 8 mm "ST52-3", strengthened
- Reinforced inside / side chassis cross-members
- Reinforced "C" section outer cross-members
- Portable front wall (**optional** detachable type)
- On floor; 18 mm marine plywood covered with phenol resin (**optional** 30 mm marine plywood)
- Side detachable pillar with side aluminium bars * *3* or *4* pillars and *24* or *30* bars on each side
- Rear pillars are fixed with 2-side openable rear aluminium door with hidden locking mechanism
- Sliding roof with aluminium rail system
- Sliding side curtain with aluminium rail systems * Curtain quality: **680 gr/m²** or optional another * **Optional** printing and design on curtain
- **Optional** *4* or *5* rows of side aluminium covers
- **Optional** 30 cm up-lifting roof (lift master)
- **Optional** other design combination options

Axles (ECE R13.11 Compatible):
- 3 axle, each one 12 (**optional** 9) tons capacity
- Drum or optional disc brake type, 22.5" rim size
- Front 1 axle liftable and controlled from cabin
- **Optional** other axle & suspension combinations

Suspension System (ECE R13.11 Compatible):
- Air suspension system hardware
- 813 type air suspension bellows
- 70 *or* **optional** 100 mm Z springs (6 pcs)
- Shock absorbers
- Air suspension valves "Wabco or Knorr"

Brake System (ECE R13.11 Compatible):
- Dual circuit (2-line) brake hardware
- 30" service brake chambers
- 30x30" spring (emergency) brake chambers
- Automatic brake / slack adjusters
- Load balancer distribution valve
- 2S/2M EBS (Electronic Braking System)

Electrical Hardware (ECE R48.05 Compatible):
- 24 Volt lighting hardware
- 2x7 pins electrical socket and distribution cable
- 7-function 2 tail light, 4x2 side, 2 front lamps
- Other required hardware for traffic regulations

King-Pin (ECE R55.01 Compatible):
8 bolt-connected 2" head (interchangeable with 3,5" head) king pin, SAE/DIN norms, D:190-260 kN

Semi-Trailer Landing Gear Set:
Mechanically two-speed semi-trailer landing gear (landing leg) set with a capacity of 24 tons

Dimensions:

Total Length	:	13.600 mm
Total Width	:	2.550 mm
Total Height from Ground	:	4.000 mm

* All dimensions can modify with design options
* Technical drawing is submitted with the offer
* Manufacturer reserves the right to make changes in technical dimensions and features without prior notice

Tires: Good Year - Pirelli - Bridgestone - Lassa 6 + 1 units 385/65 R22.5" size tubeless tyre and 22.5x11.75" size rim set
* **Optional** 435/50 R19,5" size 6 + 1 tyre and 19.5x14.00" size rim set (*with only* 19.5" axle)

Painting: Metal parts are sand-blasted, painted with 2-layers anti-corrosive epoxy primer then top acrylic paint coat with up-to-date RAL colour

Standard Accessories:
- 6 x FRP mudguards
- 1 x Axle nut removal tool / wrench
- 1 x Spare wheel carrier / holder
- 1 x Fire extinguisher tube cabinet
- 1 x Water tank "chrome nickel or plastic"
- 1 x Wheel chock and holder
- Lockable tool box
- Lateral protection devices / side guards
- Front metal ladder and rear aluminium ladder
- **Optional** foldable / liftable rear bumper
- **Optional** aluminium rims

Warranty: Our products are under 1 year warranty against manufacturing defects
* 5-years spare parts supply warranty



Unit Price (EXW & Konya / TURKEY):
- ..... Euro / Each 1 unit - EXW price

* Export or export registered invoice price
* Price is valid for 7 days from the date of offer
* **Optional** features provide with extra charge

Payment Terms:
- %60 prepayment, %40 in advance of delivery

Delivery: 30 working days / up to 5 units
* Delivery time is variable with order date
* Our product 'EC vehicle type approval' certified
* Our company 'ISO 9001:2015 QMS' certified
* Delays and incompatibilities arising from force majeure are not taken into account