

CATALOGUE



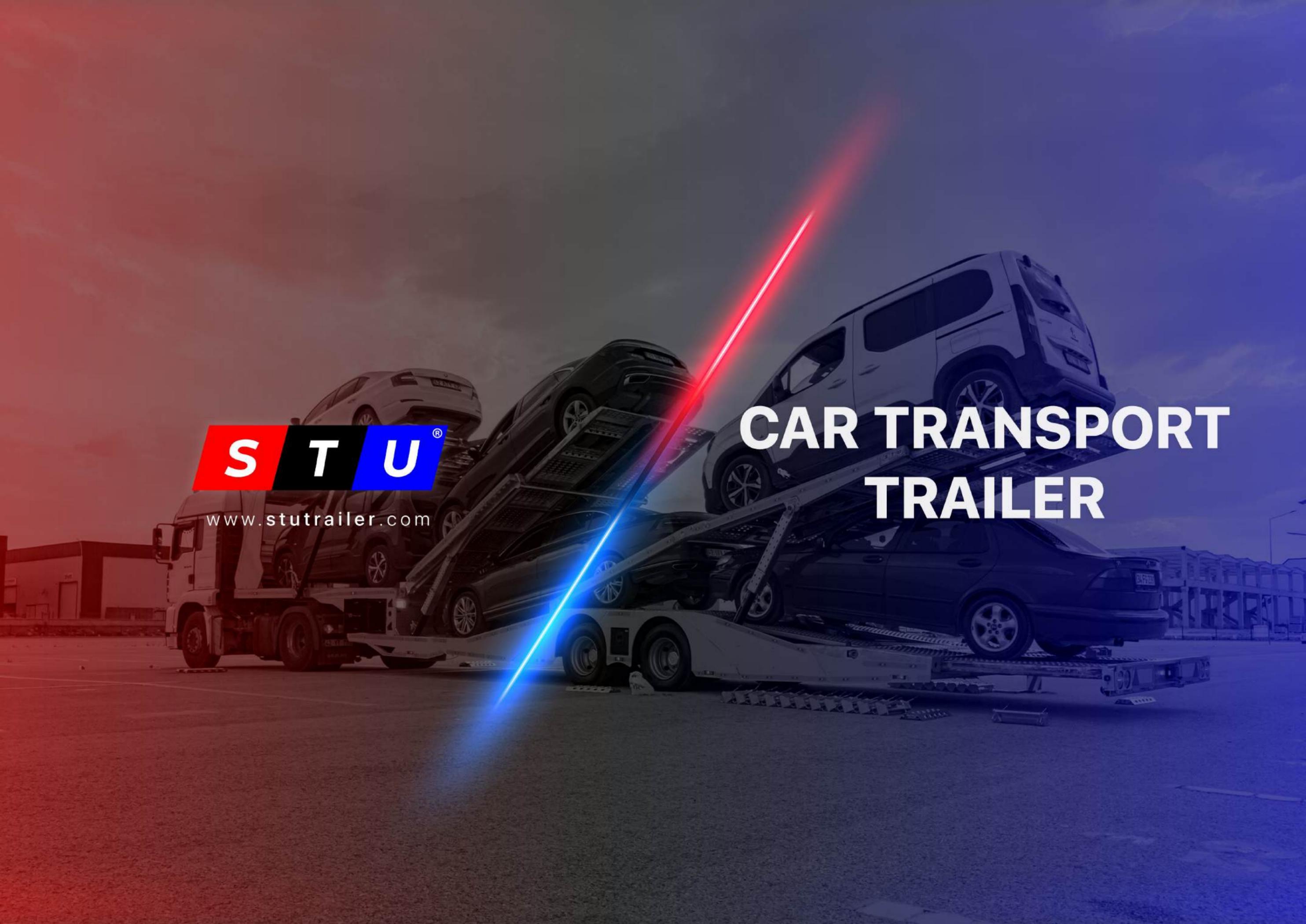
Ingenious Engineering

www.stutrailer.com / www.stutrailers.com

The logo consists of three colored squares: a red square with a white letter 'S', a black square with a white letter 'T', and a blue square with a white letter 'U'. A registered trademark symbol (®) is located to the upper right of the 'U' square.

S T U®

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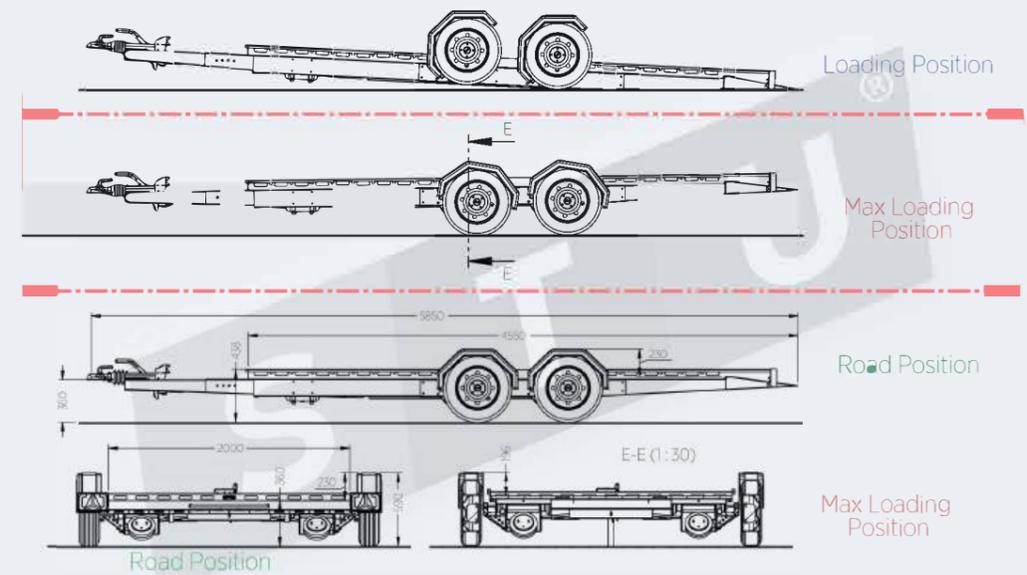
A large white car transport trailer is shown in a parking lot, carrying several cars on its two levels. A white van is on the top level, and several sedans are on the bottom level. The trailer is hitched to a truck. The background shows a clear sky and some industrial buildings. Two bright, diagonal lines, one red and one blue, cross the image.

CAR TRANSPORT TRAILER

PERSONAL PASSENGER CAR TRANSPORTER



TECHNICAL DRAWING



SPECIFICATIONS

Type	Bed size	Gross weight	Load capacity
RX458-27	458x200cm	2700kg	ca. 1900kg
RX458-35	458x200 cm	3500kg	ca. 2600kg

Standard Equipments of the Car Transporter

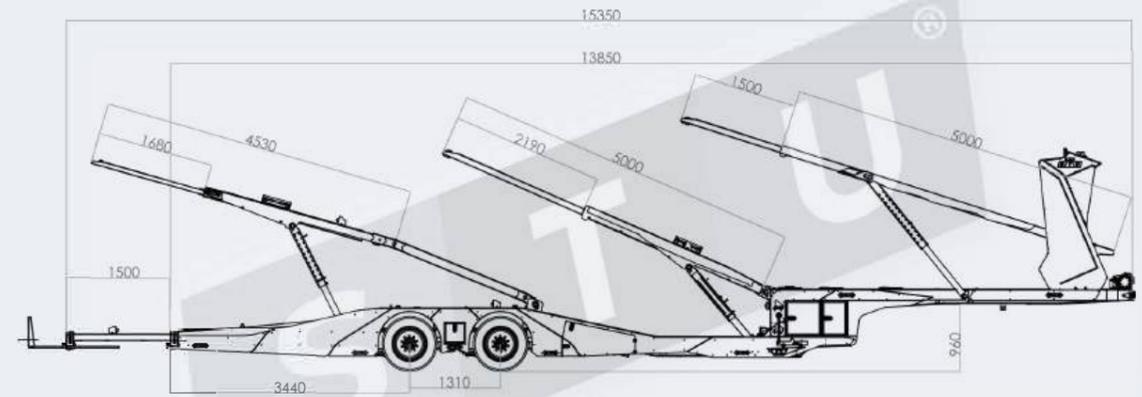
- 4 bellows
- 4 shock absorbers
- Polyamide air hoses
- Bronz couplings
- Custom wiring harness
- Only with fully connected 13-pin plug
- Air suspension system mounted under the trailer
- 12v, 24Ah AGM battery
- Easy to control push buttons in the drawbar
- Compressor 12V, 18bar with air dryer
- Air tank 10 liter
- ASCU (Air Suspension Control Unit)
- Emergency valves
- Mechanical lowering protection
- 2 height sensors
- Electronic level control and driving height adjustment

Make	STU	Jockey wheel	Automatic retractable, galvanized, full rubber wheel
Type	Hot-dip galvanized	Plug	13-pin plug necessary
Chassis	RK4-47 1125	Air suspension system	Electronic
Suspension	Independent, air suspension	Ride height and level control	Automatic by sensor
Bed	Fully lowerable for loading and unloading. Ramp angle approx. 4°	Air tank	20 liters
Number of wheels, tire size, rims size	4, 195/50 RC 13C, steel rims	Bellows	4
Brakes	Knott, mechanic	Shock absorbers	4
Overrun brake	Knott KF27 Knott KF35	Compressor	12V, 18 bar, with air dryer
Length	5850 mm	Valve block	In compressor box
Height	590 mm	ASCU (Air Suspension Control Unit)	In compressor box
Width	2540 mm	Emergency valves for rear axle	2, left and right
Bed length, steel ramp included	4550 mm	Battery	Against unintentional lowering the bed
Bed width	2000 mm	Plug for external battery charger	12V, 24Ah, Gel semi traction
Bed height	360 mm	Wiring harness	STU
Mass road worthy (depending on equipment)	805 kg 840kg	Mechanical lowering protection	STU
Gross weight	2700 kg 3500kg	Wiring box	STU
Load capacity	ca. 1900 kg ca. 2600kg	Lighting system	CYR or Aspöck
Maximum nose weight	100 kg	Anchor points	Multiple anchor points in rail, left, right and front
Bed	18 mm birch ply wood with anti-slip coating	License plate holder	Collapsible, suited with led-light

DETAIL PICTURES



6 CAR TRANSPORTER TRAILER



SPECIFICATIONS

CHASSIS & STRUCTURE:

in accordance with the purpose of usage and its capacity with safety transports, all trailers design of their constructions with high strength cross members and productions are with high-teeth welding machines. Quality S355J2+N steel grade will be used on our productions and MC700 is optional.

Platforms: The chassis superstructure will be 820x2000 punched steel ramp. The middle part will be made of 2/3 aluminium chequered plate sheet.

- **Platform 1:** 2 hydraulic pistons arranging the height of platform and works with adjustment worm screws/spindles on gooseneck.
 - **Platform 2:** Is activating by 2 hydraulic pistons connected to the trailer main chassis with an articulated connection and lifting 76 degree. Additionally one hydraulic cylinder is for extending the platform.
 - **Platform 3:** Is activating by 2 hydraulic pistons connected to the trailer main chassis with an articulated connection. Additionally one hydraulic cylinder is for extending the platform.
 - **Bumper Ramp:** 1500 mm length and moving with hydraulic power. Inner ramps are aluminium and manually extension with hand.
 - **Winches:** 2x3500 Kgs Capacity Hydraulic Winches with 25 meters steel rope.
- AXLE: 2x10 Tons Gigant Or Trax Brand Drum axles with air spring, suspensions drum brakes. There are brake shoes and heavy brake, levers suitable for TSE norms. It is supplied with 4 pcs of air suspension.

TYRES: Pirelli or Starmaxx Brand 8 pcs 245/70 R17,5" + 1 Spare Tyre holder with spare tyre

RIMS: 8 pcs 22.5" Jantas or Jantsa Brand Rims

ELECTRICAL SYSTEM: Friston Brand Led Dynamic Stop Lights 24V electrical system, 4 x Led Working Lamps on right and left side and back side,

BRAKE EQUIPMENT: 2S-2M Knorr Bremse Brand EBS system to be fitted on trailers

KING PIN: DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate ..

PARKING LEGS: Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

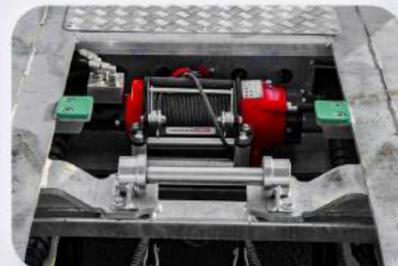
PAINT and COLOR: Chassis completely hot-dip galvanized and sides are demanded colored plates.

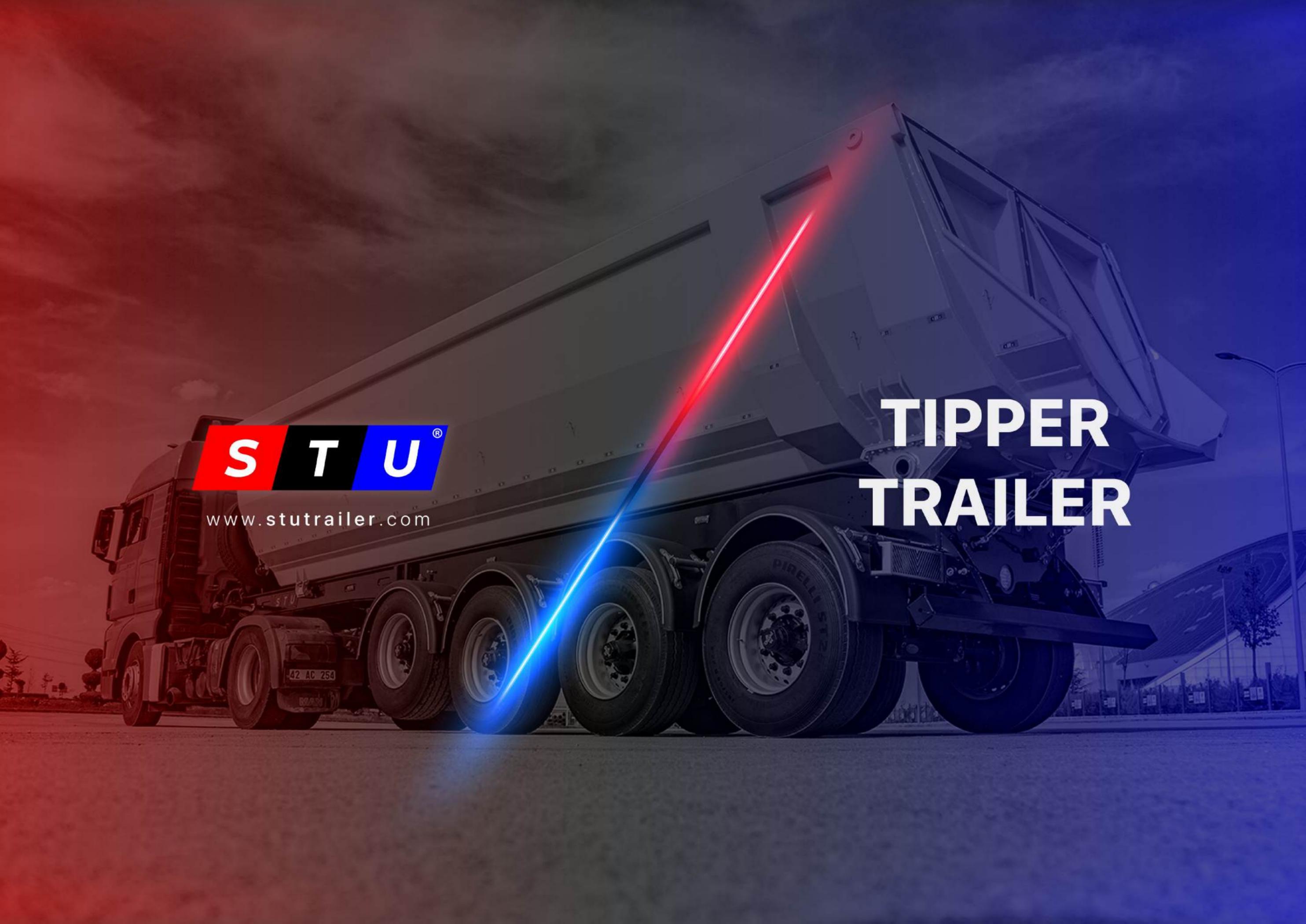
ACCESSORIES: Document Box, Control Panel for valves to manage hydraulics, Emergency Brake, 2 x Tyres Stopper, 8 x Lashing Rings, 26 Metal Tyre Stopper, 6 x Steel Toolbox, Hydraulic Powerpack 4.3 kW and 70 Liter oil tank with electronic oil leveler, 2 Sensors on first platform for max and min level, All extensions are sliding on polyamide sheets. On left side spare tyre box with slider, on right side one steel galvanized toolbox.

OPTIONS:

All hydraulic pistons will be controlled with mechanical controller additionally Tele-Radio Remote Control by PLC with screen and including load check valves per cylinders. Also 1 x Pressure filter and 1 x vacuum filter.

DETAIL PICTURES





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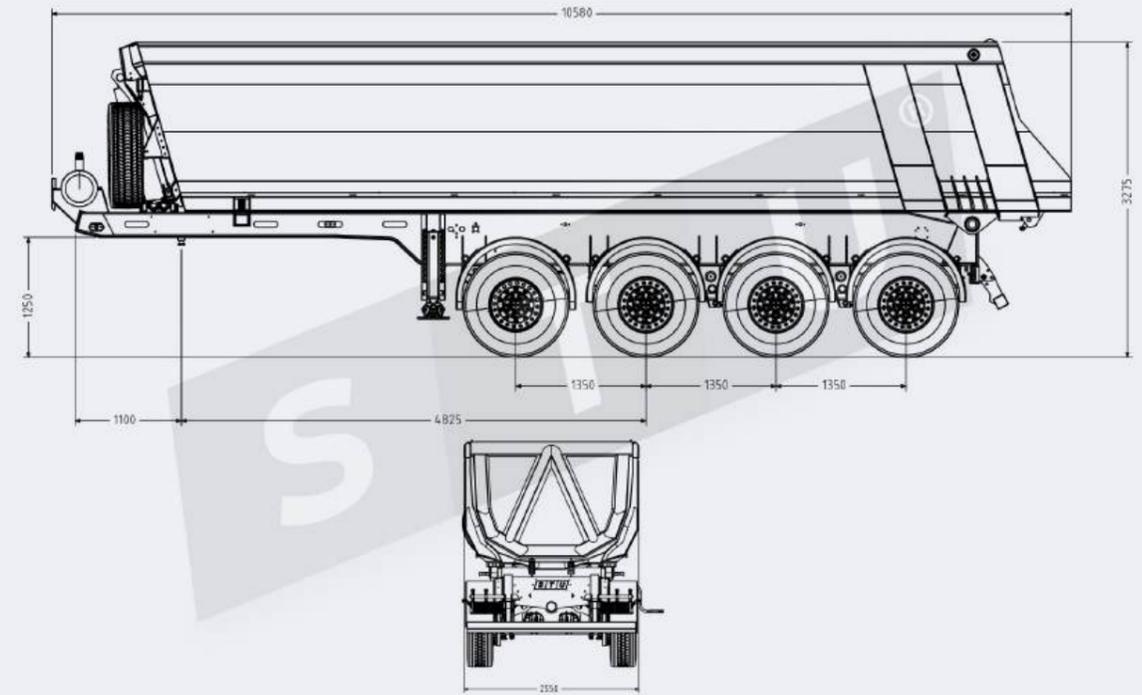
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**TIPPER
TRAILER**

28 - 33 M³ POOL TYPE TIPPER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Body : 28-33 M3 Tipper box is produced from SSAB Brand HARDOX Floor will be 4 mm and side walls will be 3 mm or 5mm/4mm

Hydraulic : H TYPE 250 bar telescopic piston (minimum 40° - 42° tipping angle).

Axles : 3 or 4 Axles TRAX BRAND, 12 Ton capacity with air spring suspensions with first axle automatic lifting

Suspensions : All axles supplied with air suspension or mechanic leaf spring suspension

Brake System : 2S-2M Knorr Bremse or Wabco brand EBS or ABS braking system

Electrical system : DASTERI Brand LED 2x7 pin sockets- 24V, Standard rear stop lamps, side marker lamps, brake safety warning lamps and signal lights. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 8 Pieces 385/65 R 22,5 Starmaxx, Pirelli, Goodyear or Bridgestone

Rims : 8 Pieces 22.5" Jantsa or Jantas Brand

King Pin : DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

Landing Gear : Telescopic, parallel working, double speed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories and options:

6 x Plastic fenders, Hot deep Galvanized Front canopy, Plastic Mudguards, 1xSpare Wheel Carrier, Aluminium Side Bicycle Protection, Manual or Electrical Tarpaulin,

WARRANTY

- Parts used for 1 year (Manufacturer warranty. Except for accident-usage errors)
- 1 year manufacturer (excluding, accident-usage errors)

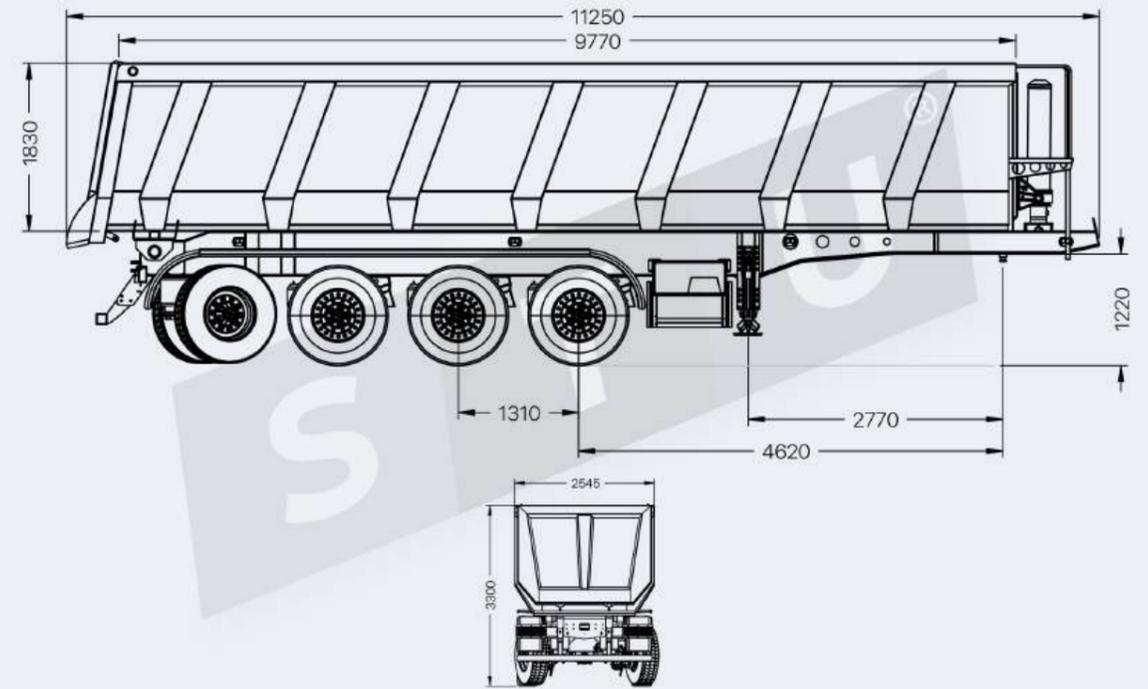
DETAIL PICTURES



40 M³ ROCK TYPE TIPPER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Body : 40 M3 Tipper box is produced from SSAB Brand HARDOX Floor will be 6 mm and side walls will be 8mm

Hydraulic : H TYPE 250 bar telescopic piston (minimum 40° - 42° tipping angle).

Axles : 3 or 4 Axles TRAX BRAND, 12 Ton capacity with air spring suspensions with first axle automatic lifting

Suspensions : All axles supplied with air suspension or mechanic leaf spring suspension

Brake System : 2S-2M Knorr Bremse or Wabco brand EBS or ABS braking system

Electrical system : DASTERI Brand LED 2x7 pin sockets- 24V, Standard rear stop lamps, side marker lamps, brake safety warning lamps and signal lights. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 8 Pieces 385/65 R 22,5 Starmaxx, Pirelli, Goodyear or Bridgestone

Rims : 8 Pieces 22.5" Jantsa or Jantas Brand

King Pin : DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

Landing Gear : Telescopic, parallel working, double speed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting :

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories and options :

6 x Plastic fenders, Hot deep Galvanized Front canopy, Plastic Mudguards, 1xSpare Wheel Carrier, Aluminium Side Bicycle Protection, Manual or Electrical Tarpaulin,

WARRANTY

- Parts used for 1 year (Manufacturer warranty. Except for accident-usage errors)
- 1 year manufacturer (excluding, accident-usage errors)

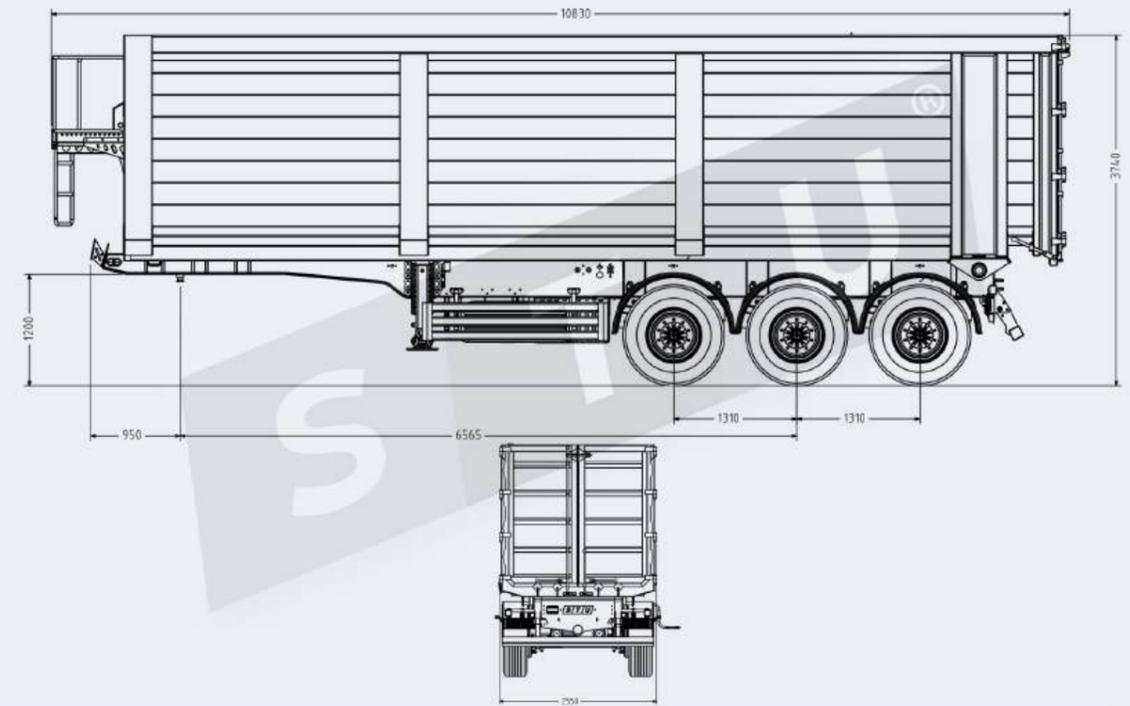
DETAIL PICTURES



50 M³ SCRAP TYPE TIPPER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Body : 50 - 71 M3 Tipper box is produced from SSAB Brand HARDOX Floor will be 4 mm and side walls will be 3 mm or 5mm/4mm

Rear Door Opening : Swinging both sides (50% - 50%). A horizontal locking bar fitted under each door with handles extending to the rear corner pillars.

Hydraulic : H TYPE 250 bar telescopic piston (minimum 40°- 42° tipping angle).

Axles : 3 or 4 Trax Brand axles , 12 Ton capacity with air spring suspensions with first axle automatic lifting

Suspensions : All axles supplied with air suspension with pillows.

Brake System : 2S-2M Knorr Bremse or Wabco brand EBS braking system

Electrical system : DASTERI Brand LED 2x7 pin sockets- 24V, Standard rear stop lamps, side marker lamps, brake safety warning lamps and signal lights. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 6 Pieces 385/65 R 22,5 Starmaxx, Pirelli, Goodyear or Bridgestone

Rims : 6 Pieces 22.5" Jantasa or Jantas Brand

King Pin : DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

Landing Gear : Telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories:

6 x Plastic fenders, Hot deep Galvanized Front canopy, Plastic Mudguards, 1x Spare Wheel Carrier, Aluminium Side Bicycle Protection, Manual or Electrical Tarpaulin,

WARRANTY

- Parts used for 1 year (Manufacturer warranty. Except for accident-usage errors)
- 1 year manufacturer (excluding, accident-usage errors)

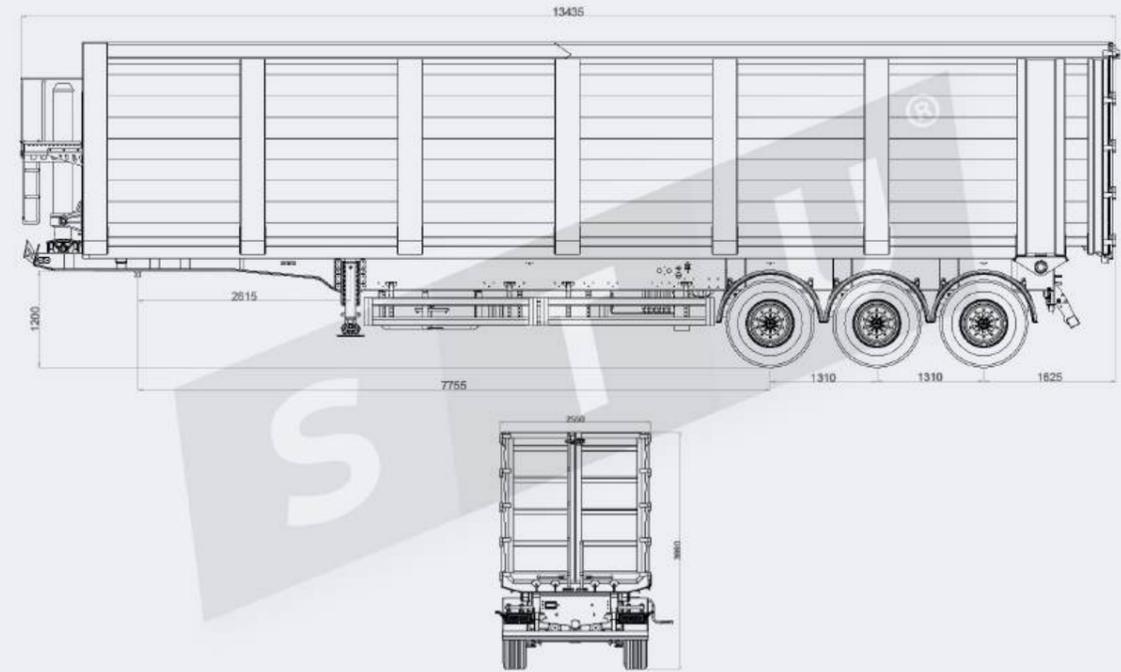
DETAIL PICTURES



71 M³ SCRAP TYPE TIPPER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Body : 71 M3 Tipper box is produced from SSAB Brand HARDOX Floor will be 4 mm and side walls will be 3 mm or 5mm/4mm

Rear Door Opening : Swinging both sides (50% – 50%). A horizontal locking bar fitted under each door with handles extending to the rear corner pillars. (optional with remote control)

Hydraulic : H TYPE 250 bar telescopic piston (minimum 40° - 42° tipping angle).

Axles : 3 Trax Brand axles , 12 Ton capacity with air spring suspensions with first axle automatic lifting

Suspensions : All axles supplied with air suspension with pillows.

Brake System : 2S-2M Knorr Bremse or Wabco brand EBS braking system

Electrical system : DASTERI Brand LED 2x7 pin sockets- 24V, Standard rear stop lamps, side marker lamps, brake safety warning lamps and signal lights. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 6 Pieces 385/65 R 22,5 Starmaxx, Pirelli, Goodyear or Bridgestone

Rims : 6 Pieces 22.5" Jantasa or Jantas Brand

King Pin : DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

Landing Gear : Telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories:

6 x Plastic fenders, Hot deep Galvanized Front canopy, Plastic Mudguards, 1x Spare Wheel Carrier, Aluminium Side Bicycle Protection, Manual or Electrical Tarpaulin,

WARRANTY

- Parts used for 1 year (Manufacturer warranty. Except for accident-usage errors)
- 1 year manufacturer (excluding, accident-usage errors)

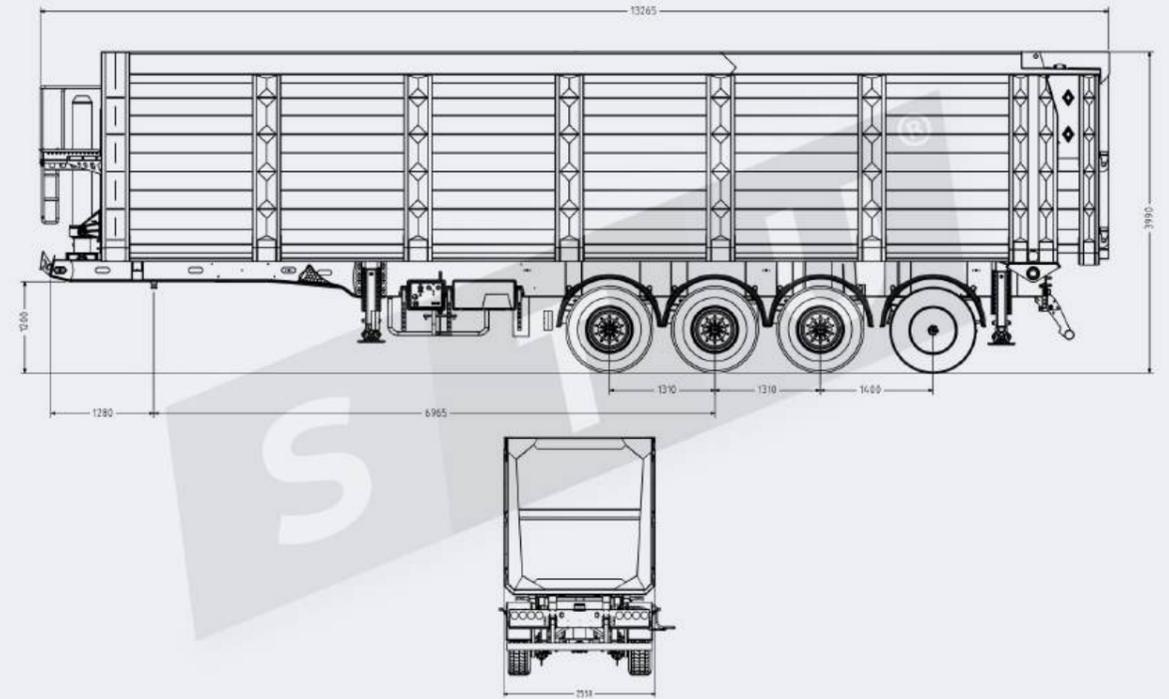
DETAIL PICTURES



71 M³ SCRAP TYPE 4 AXLE TIPPER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Body : 71 M3 Tipper box is produced from SSAB Brand HARDOX Floor will be 4 mm and side walls will be 3 mm or 5mm/4mm

Rear Door Opening : Swinging both sides (50% – 50%). A horizontal locking bar fitted under each door with handles extending to the rear corner pillars. (optional with remote control)

Hydraulic : H TYPE 250 bar telescopic piston (minimum 40°- 42° tipping angle).

Axles : 4 Trax Brand axles , 12 Ton capacity with air spring suspensions with first axle automatic lifting

Suspensions : All axles supplied with air suspension with pillows.

Brake System : 2S-2M Knorr Bremse or Wabco brand EBS braking system

Electrical system : DASTERI Brand LED 2x7 pin sockets- 24V, Standard rear stop lamps, side marker lamps, brake safety warning lamps and signal lights. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 8 Pieces 385/65 R 22,5 Starmaxx, Pirelli, Goodyear or Bridgestone

Rims : 8 Pieces 22.5" Jantsa or Jantas Brand

King Pin : DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

Landing Gear : Telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories:

6 x Plastic fenders, Hot deep Galvanized Front canopy, Plastic Mudguards, 1x Spare Wheel Carrier, Aluminium Side Bicycle Protection, Manual or Electrical Tarpaulin,

WARRANTY

- Parts used for 1 year (Manufacturer warranty. Except for accident-usage errors)
- 1 year manufacturer (excluding, accident-usage errors)

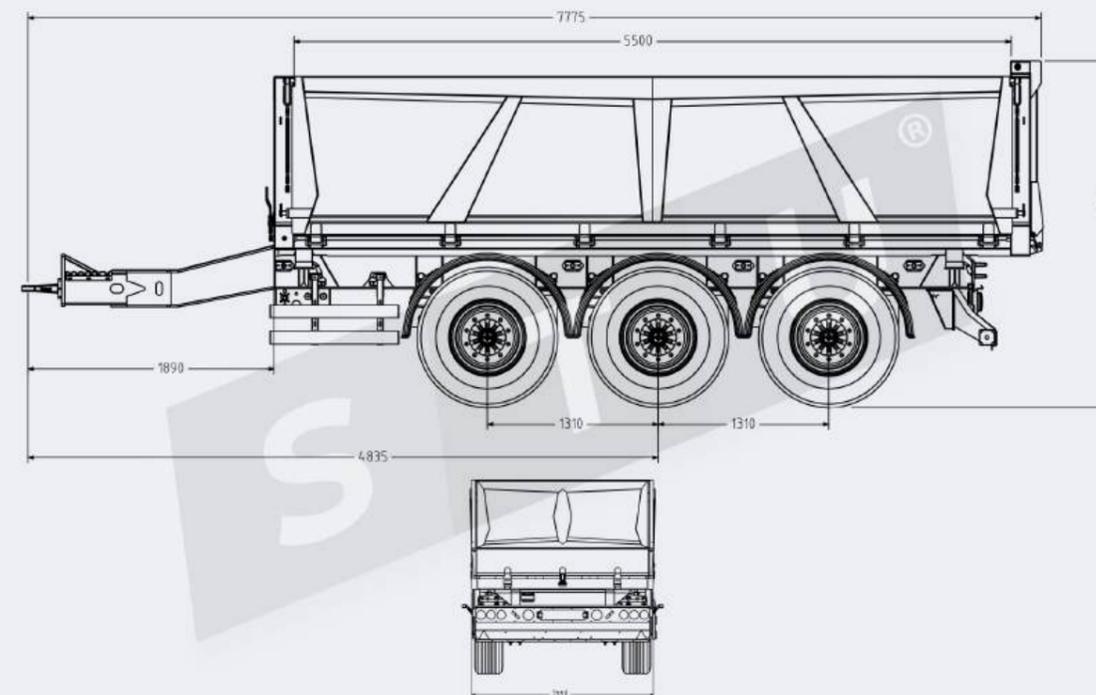
DETAIL PICTURES



18M³ - 3 WAYS TIPPING DRAWBAR TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Body : The chassis designed in accordance with the international transportation standards and prepared as having "I" section with high resistance to allow to obtain the highest efficiency under all road and weather conditions, is manufactured with automatic tig welding machines from MC700 High Quality Sheet plates with box 6 mm / 8 mm hardox steel.

Hydraulic : H TYPE 250 bar telescopic piston (minimum 40° - 42° tipping angle) with left, right and rear side

Axles: 3x12 tonnes capacity Disc Axle, 6 pcs Air balloons

Suspensions: It is supplied with air suspension 6 pieces Z shears, 6 pieces bellows and 6 pieces shock absorber.

Brake System : 2S-2M Knorr or Wabco brand EBS braking system

Brake Chambers : 1 Axles with T 30/30 emergency brake chamber, 2 Axle 24/30 Service Brake Chamber

Electrical system : Dasteri LED 2x7 pin sockets- 24V, lights accord to standard in rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted at the rear. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 6 Pieces 385/65 R 22,5

Rims : 6 Pieces 22.5" Jantasa or Jantas Brand

King Pin : DIN 74080 standards 2" king pin detachable from below made with 8 bolt type.

Landing Gear : Landing Gears Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

ACCESORIES : Multi-Piece Plastic Fenders That Covers Trailing Axle Tires, Control Panel (Mob, Air Clock, Manometer For Air) 1 x Plastic Toolbox, 2x Anti-slip Mudguard on back axles, 2x20ft or 1x40 ft Container Locks

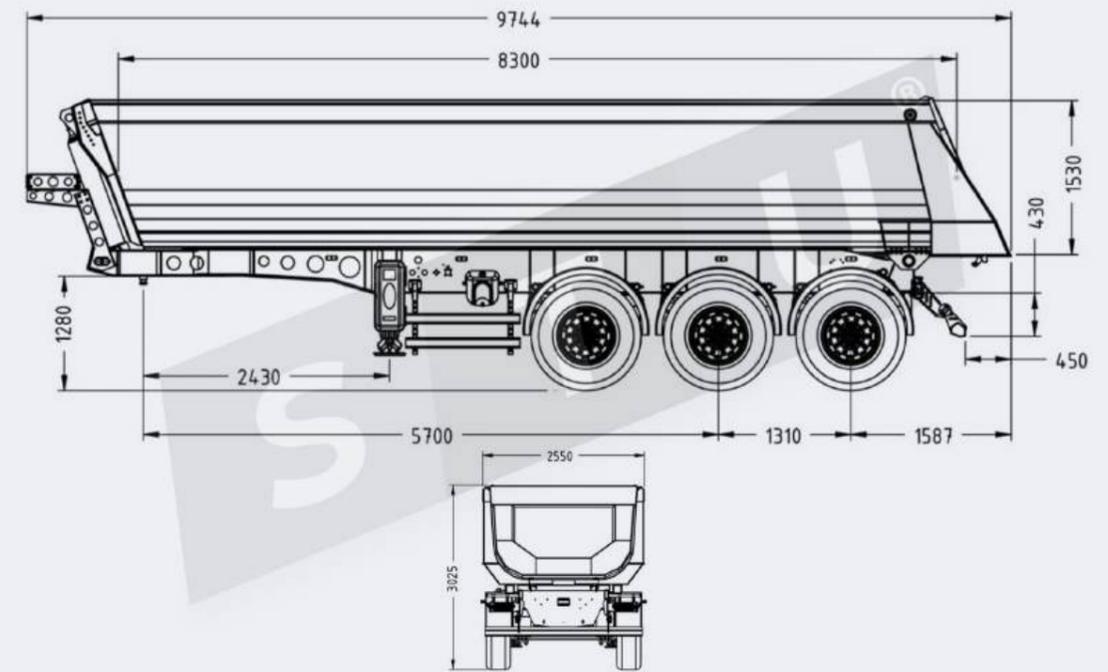
DETAIL PICTURES



24 - 28 M³ U TYPE / HALF TYPE TIPPER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Body : 24-28 M3 Tipper box is produced from SSAB Brand HARDOX Floor will be 4 mm and side walls will be 3 mm or 5mm/4mm

Hydraulic : H TYPE 250 bar telescopic piston (minimum 40° - 42° tipping angle).

Axles : 3 Axles TRAX BRAND, 12 Ton capacity with air spring suspensions with first axle automatic lifting

Suspensions : All axles supplied with air suspension or mechanic leaf spring suspension

Brake System : 2S-2M Knorr Bremse or Wabco brand EBS or ABS braking system

Electrical system : DASTERI Brand LED 2x7 pin sockets- 24V, Standard rear stop lamps, side marker lamps, brake safety warning lamps and signal lights. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 6 Pieces 385/65 R 22,5 Starmaxx, Pirelli, Goodyear or Bridgestone

Rims : 6 Pieces 22.5" Jantsa or Jantas Brand

King Pin : DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

Landing Gear : Telescopic, parallel working, double speed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories and options:

6 x Plastic fenders, Hot deep Galvanized Front canopy, Plastic Mudguards, 1xSpare Wheel Carrier, Aluminium Side Bicycle Protection, Manual or Electrical Tarpaulin,

WARRANTY

- Parts used for 1 year (Manufacturer warranty. Except for accident-usage errors)
- 1 year manufacturer (excluding, accident-usage errors)

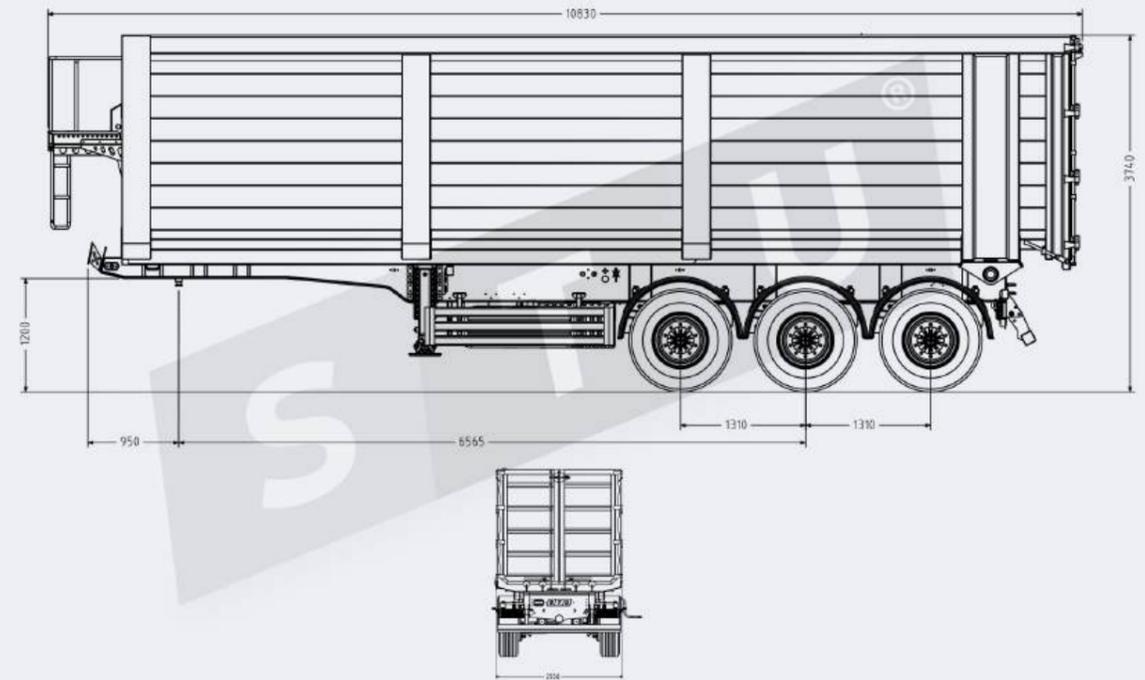
DETAIL PICTURES



55 M³ GRAIN TIPPER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Body : Between 50 - 60 M3 Volume Box, the chassis designed in accordance with the international transportation standards and prepared as having "I" section with high resistance to allow to obtain the highest efficiency under all road and weather conditions, is manufactured with automatic tig welding machines from S355J2N High Quality Sheet plates.

Axles : 3x12 tonnes capacity Disc Axle, 6 pcs Air balloons
Suspensions : It is supplied with air suspension 6 pieces Z shears, 6 pieces bellows and 6 pieces shock absorber.

Brake System : 2S-2M Knorr Bremse or Wabco brand EBS or ABS braking system
Hydraulic : H TYPE 250 bar telescopic piston (minimum 40°- 42° tipping angle).

Electrical system : DASTERI Brand LED 2x7 pin sockets- 24V, Standard rear stop lamps, side marker lamps, brake safety warning lamps and signal lights. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 6 Pieces 385/65 R 22,5 Starmaxx, Pirelli, Goodyear or Bridgestone
Rims : 6 Pieces 22.5" Jantsa or Jantas Brand
King Pin : DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

Landing Gear : Telescopic, parallel working, double speed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:
First Step : Sand Blasting all surface,
First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories and options:
 6 x Plastic fenders, Hot deep Galvanized Front canopy, Plastic Mudguards,
 1x Spare Wheel Carrier, Aluminium Side Bicycle Protection, Manual or Electrical Tarpaulin,

WARRANTY
 • Parts used for 1 year (Manufacturer warranty. Except for accident-usage errors)
 • 1 year manufacturer (excluding, accident-usage errors)

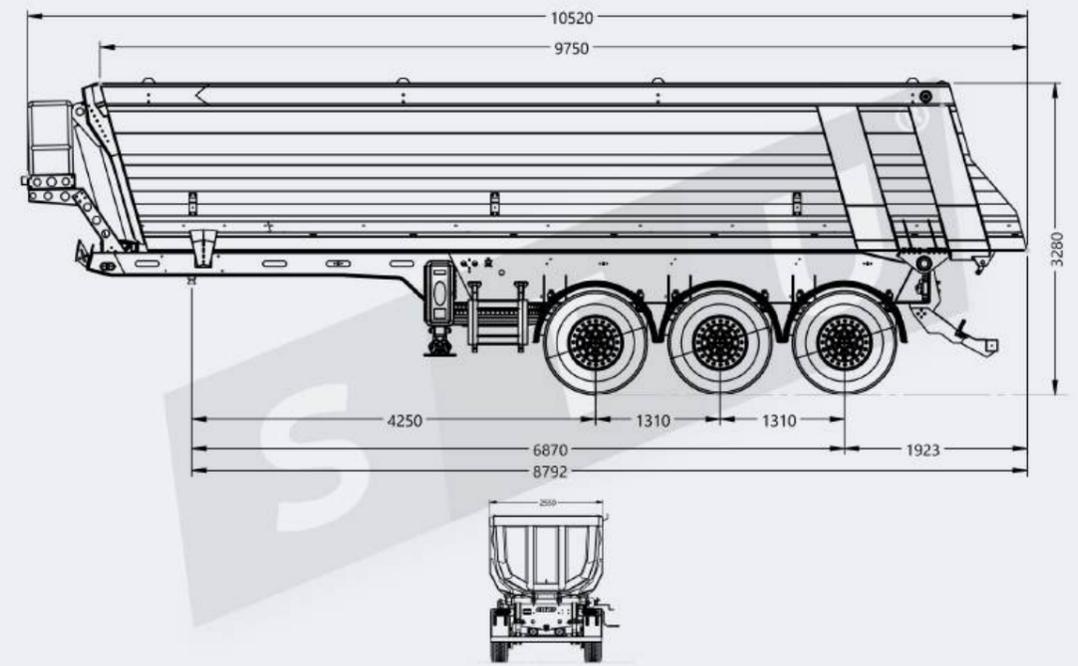
DETAIL PICTURES



26-32 M³ / 3 AXLE POOL TYPE TIPPER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Body : Volume: 26-32 M3

Tipper box is produced from SSAB Brand HARDOX Floor will be 4 mm and side walls will be 3 mm or 5mm/4mm

Hydraulic : H TYPE 250 bar telescopic piston (minimum 40° - 42° tipping angle).

Axles : 3 Axles TRAX BRAND, 12 Ton capacity with air spring suspensions with first axle automatic lifting

Suspensions : All axles supplied with air suspension with pillows.

Brake System : 2S-2M Knorr Bremse or Wabco brand EBS braking system

Electrical system : DASTERI Brand LED 2x7 pin sockets- 24V, Standard rear stop lamps, side marker lamps, brake safety warning lamps and signal lights. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 6 Pieces 385/65 R 22,5 Starmaxx, Pirelli, Goodyear or Bridgestone

Rims : 6 Pieces 22.5" Jantsa or Jantas Brand

King Pin : DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

Landing Gear : Telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories and options:

6 x Plastic fenders, Hot deep Galvanized Front canopy, Plastic Mudguards, 1xSpare Wheel Carrier, Aluminium Side Bicycle Protection, Manual or Electrical Tarpaulin,

WARRANTY

- Parts used for 1 year (Manufacturer warranty. Except for accident-usage errors)
- 1 year manufacturer (excluding, accident-usage errors)

DETAIL PICTURES





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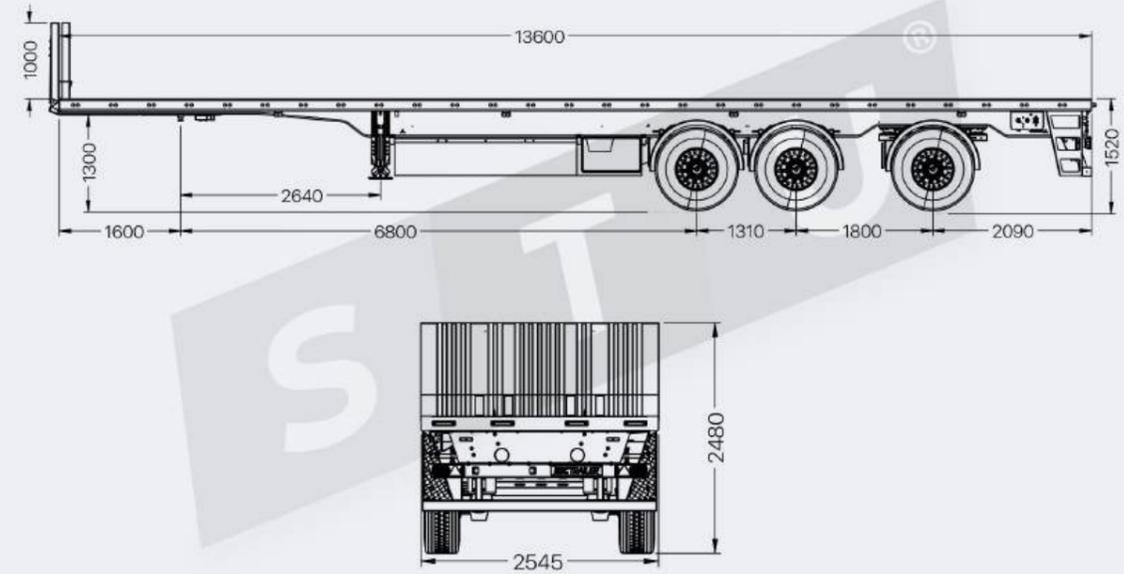


**FLATBED
PLATFORM
TRAILER**

2 OR 3 AXLE MECHANIC STEERING FLATBED TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : In accordance with the purpose of usage and it's capacity with safety transports, all trailers design of their constructions with high strenght cross members and productions are with high-tech welding machines. Chassis made from S355J2+N steel grade.

Axles : 2 or 3 x 9 Tons Disc axles with air spri
Rims : 4 pcs 22.5" Jantas or Jantsa Brand Rims

Brake System : Wabco or Knorr 2S-2M EBS system, Automatic Slack adjuster to be, Air tanks to be 80 + 80 + 1LT (For filter)capacity

Electrical system : DASTERI Brand Led Dynamic Stop Lights 2x7 pin sockets - 24V according to standard in SAE, Dynamic LED rear stop lamps, side marker lamps, brake safety warning lamps and signal light, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white).

King Pin : DIN 74080 standards 2" king pin detachable from below made by SAE standards 8 bolt type. With E certificate.

Landing Gear : Front jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:
First Step : Sand Blasting all surface,
First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories and Options:
 Plastic Mudguards on tyres, Document Box, Side Profile Holes (100 x 50 mm)
 14 x Side Galvanized Stanchions 100x50x6, On platform galvanized omega profiles including Hardwood (IREKO or SAPELLE) Front Wall Panel, Control Panel / Emergency Brake, Aluminum bike impact absorber

DETAIL PICTURES



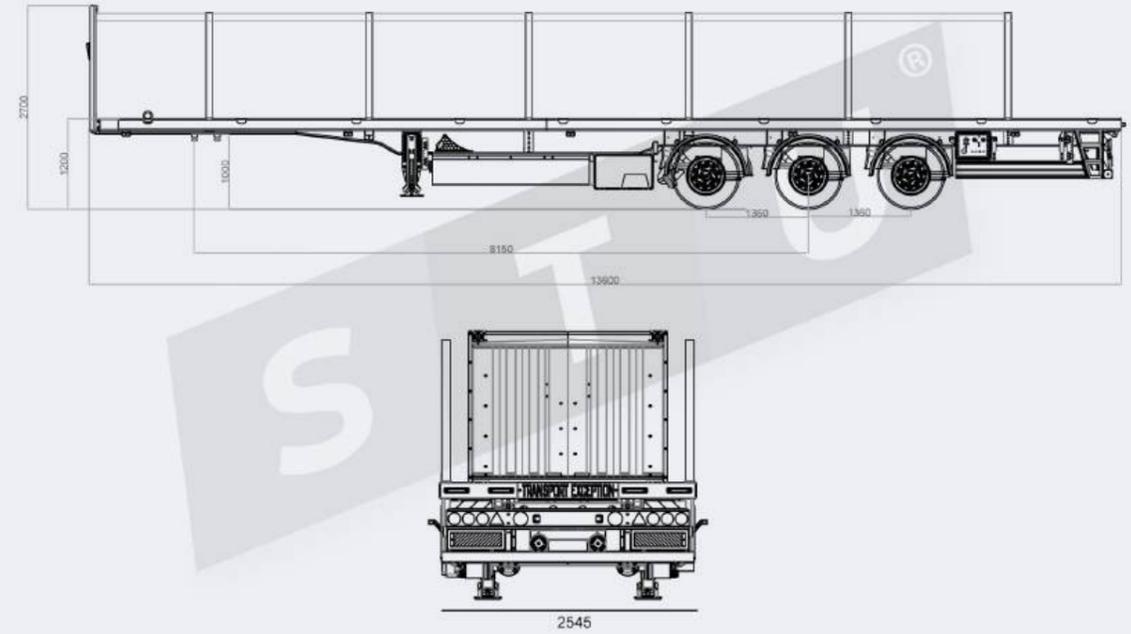
3 AXLE MEGA TRAILER



DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : In accordance with the purpose of usage and it's capacity with safety transports, all trailers design of their constructions with high strenght cross members and productions are with high-tech welding machines. Chassis made from S355J2+N steel grade.

Axles : 3 x 9 Tons Disc SAF brand or 3x12 Tons Capacity Drum Brake TRAX brand axles with air spring suspensions. There are brake shoes and heavy brake levers suitable for TSE norms. It is supplied with 4 or 6 pcs of air suspension.

Tires : 6 pcs 385/65 R22,5"

Rims : 6 pcs 22.5" Jantas or Jantsa Brand Rims

Brake System : Wabco or Knorr 2S-2M EBS system, Automatic Slack adjuster.

Electrical system : DASTERI Brand Led Dynamic Stop Lights 2x7 pin sockets - 24V according to standard in SAE, Dynamic LED rear stop lamps, side marker lamps, brake safety warning lamps and signal light, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white).

King Pin: DIN 74080 standards 2" king pin detachable from below made by SAE standards 8 bolt type. With E certificate.

Landing Gear: Front jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories and Options:

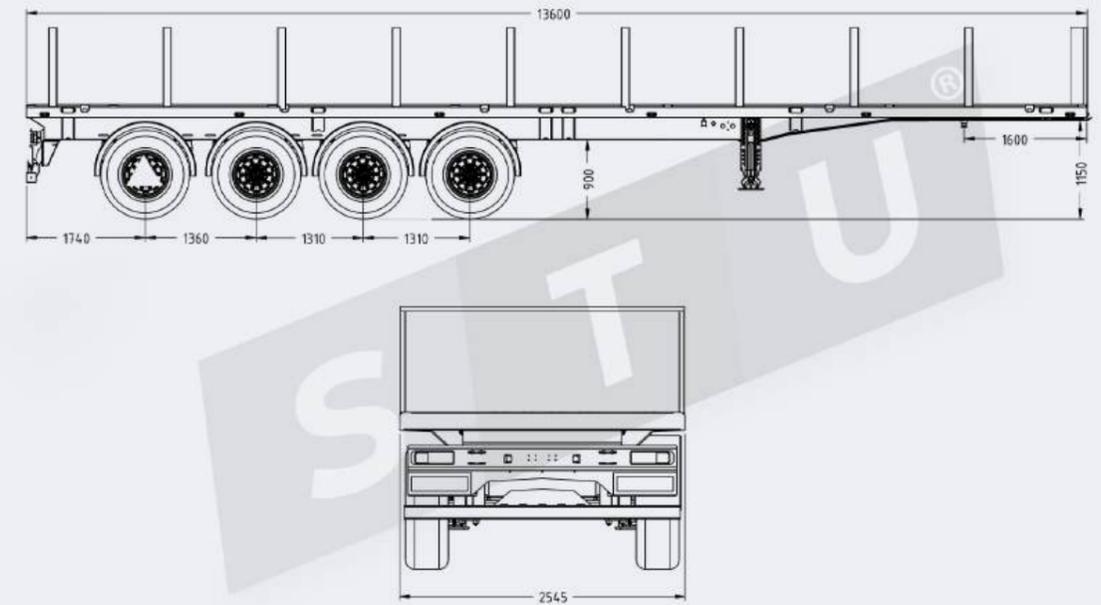
Plastic Mudguards on tyres, Document Box, Side Profile Holes (100 x 50 mm)

14 x Side Galvanized Stanchions 100x50x6, On platform galvanized omega profiles including Hardwood (Beech, IREKO or SAPELLE) Front Wall Panel, Control Panel / Emergency Brake, Aluminum bike impact absorber

4 AXLE FLATBED TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : In accordance with the purpose of usage and it's capacity with safety transports, all trailers design of their constructions with high strenght cross members and productions are with high-tech welding machines. Chassis made from S355J2+N steel grade.

Axles : 4x12 Tons Capacity axles with mechanic leaf spring suspensions.

Tires : 8 pcs 385/65 R22,5"

Rims : 8 pcs 22.5" Jantas or Jantsa Brand Rims

Brake System : Wabco or Knorr 2S-2M EBS or ABS or Dual Line Brake system

Electrical system : DASTERI Brand Led Dynamic Stop Lights 2x7 pin sockets - 24V according to standard in SAE, Dynamic LED rear stop lamps, side marker lamps, brake safety warning lamps and signal light,. 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white).

King Pin : DIN 74080 standards 2" king pin detachable from below made by SAE standards 8 bolt type. With E certificate.

Landing Gear: Front jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories and Options:

Plastic Mudguards, Side Profile Holes (100 x 50 mm), 14 x Side Galvanized Stanchions 100x50x6, On platform galvanized omega profiles including beech wood, Front Wall Panel, Control Panel / Emergency Brake, Aluminum bike impact absorber, detachable container locks.

DETAIL PICTURES



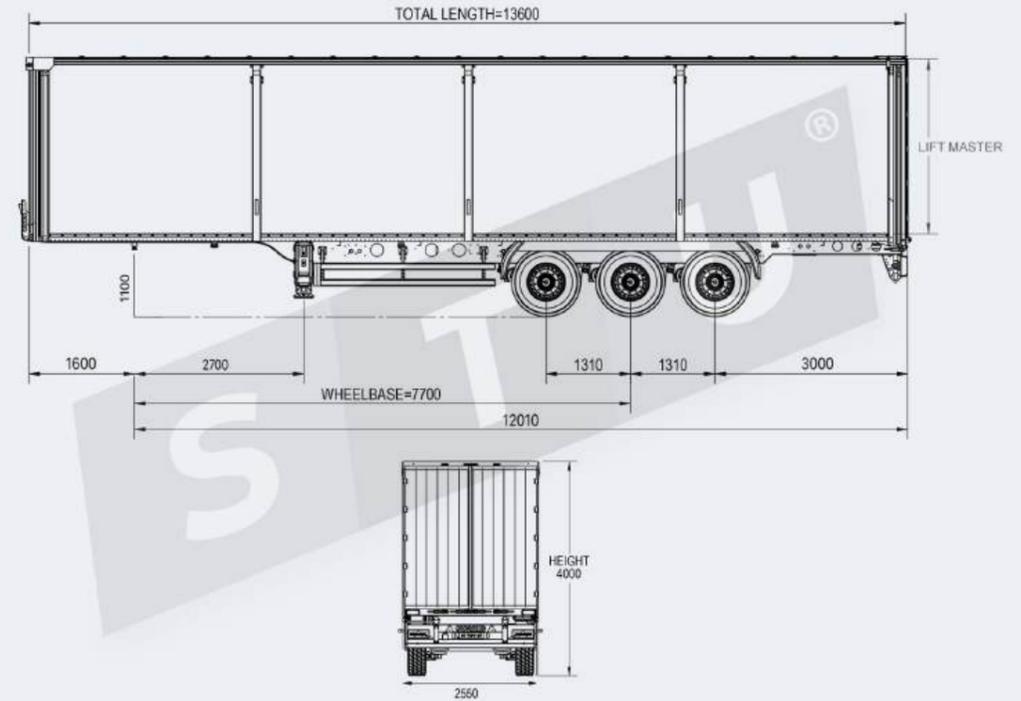
CURTAINSIDER TRAILER



DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : In accordance with the international transportation standards and prepared as having "I" section with high resistance to allow to obtain the highest efficiency under all road and weather conditions, is manufactured with automatic MIG/MAG welding machines. S355J2+N / ST52 Quality Sheet " I " type. Under and Upper steel are 12mm and main chassis steel is 5 mm. We will put 12mm extra fortification steel with S355J2+N / ST52 Steel. The floor surface is with Plywood

Axles : 3 x 9 SAF Brand Axles with air spring suspensions / Disc brakes. There are brake shoes and heavy brake levers suitable for TSE norms. First axle liftable

Suspensions: It is supplied with 6 pcs of air spring suspension

Tires : 6 pcs 385/65 R22,5" Pirelli, Petlas or Other Brand

Rims : 6 pcs 22.5" Jantas or Jantsa Brand Rims

Brake System : Knorr Bremse or Wabco brand 2S/2M EBS braking system will be used.

Brake Chambers : 2 Axles with emergency brake chamber 30/30, 1 axle with service brake chamber 30

Electrical system : Hamburger Lamps Dasteri Brand 2x7 pin sockets - 24V, lights accord to standard in SAE, side marker lamps, brake safety warning lamps and signal light fitted at the rear. 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white).

King Pin : OMS brand DIN 74080 standards 2" king pin detachable from below made by SAE standards 8 bolt type. With E certificate

Landing Gear : OMS or GOS Brand front jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier™ 80 Jotun (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Jotun™ Epoxy Coating

Third Layer : Jotun™ Brand Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU)

Accessories:

6 x plastic mudguards that covers tires

1 Piece Plastic Tool Box, Control Panel (Mob, air clock, access ramp lever)

Plastic water tank, Spare tire basket, Aluminium alloy bike impact absorber on two sides

Aluminium Light Beam

PlyWood on platform + DHollandia Brand Tail Lift (Maximum 2300kgs)



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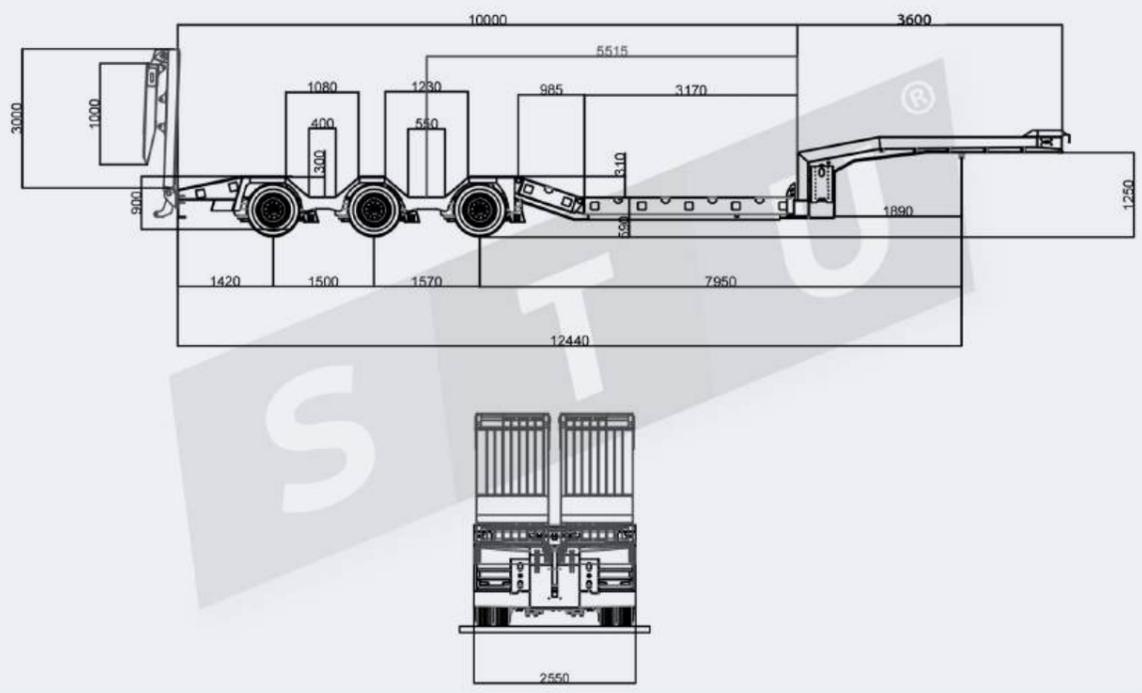
LOWBED TRAILER

CONVOI
EXCEPTIONNEL

WITH WIDE HYDRAULIC RAMPS 3 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 3 x 9 Tons or 3 x 12 Tons Capacity 17,5" Jumbo Axle, First Axle Liftable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 12 units tubeless tires

ELECTRICAL SYSTEM :
 Dynamic LED Light 24V electrical system
 4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
 6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

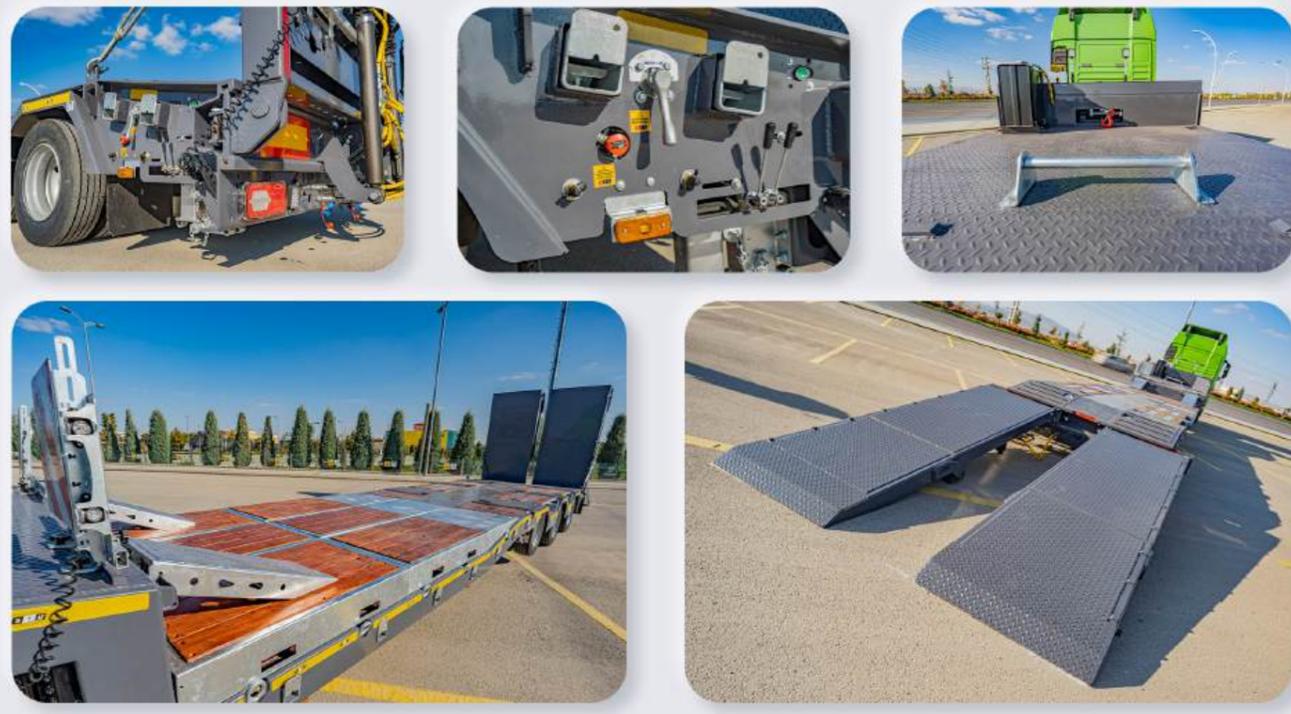
BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN : DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

ACCESSORIES & OPTIONS:
 Control Panel for lights and suspension
 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel, 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner , Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

DETAIL PICTURES



sales@stutrailer.com

www.stutrailer.com



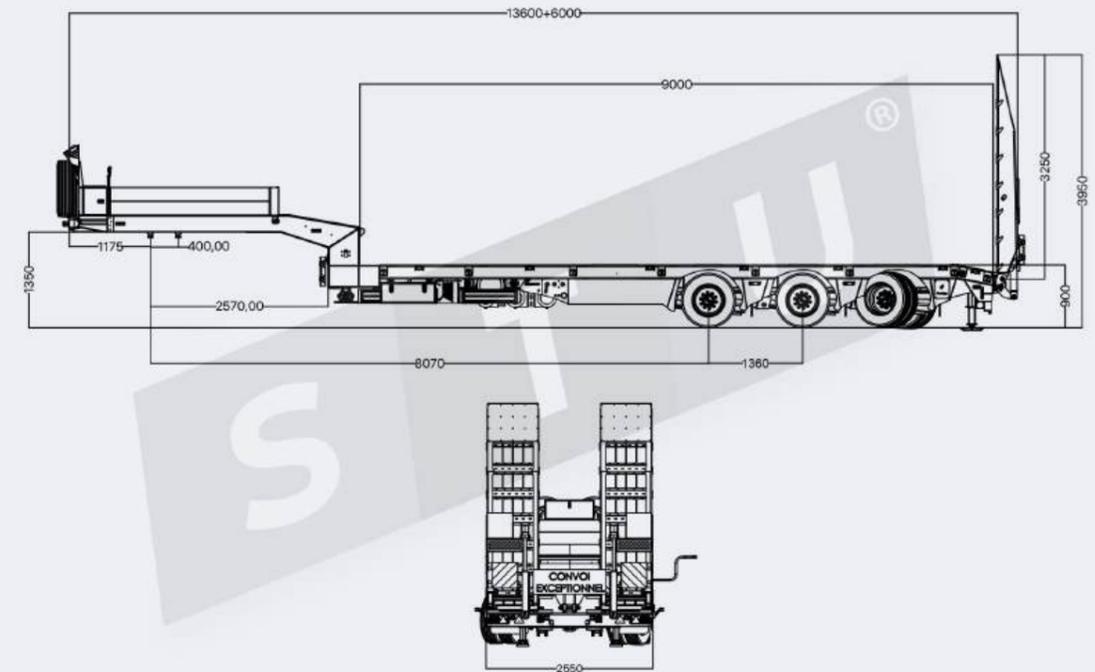
3 AXLE EXTENDABLE LOWBED



DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production. Extension will be 6 meter with movable 500mm saddle and every 500 mm there will be locking point. Extensions made with Strenx 700MC steel grade.

AXLE : 3 x 9 Tons or 3 x 12 Tons Capacity 17,5" Jumbo Axle, First Axle Liftable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System

TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 12 units tubeless tires

ELECTRICAL SYSTEM :

Dynamic LED Light 24V electrical system
4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers

KING PIN : DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:

First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
Color of the trailer will be RAL.....
On platform anti slip painting

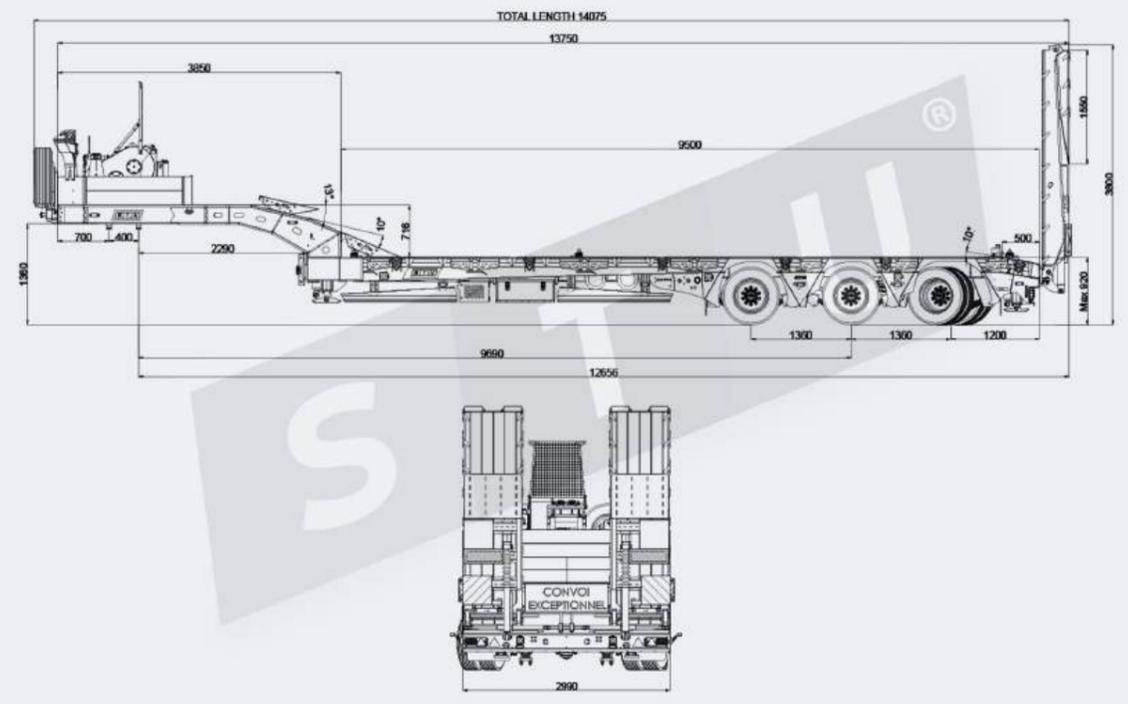
ACCESSORIES & OPTIONS:

Control Panel for lights and suspension
2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel,
14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox On Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner , Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

3 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 3 x 9 Tons or 3 x 12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering with air suspensions or mechanic leaf spring suspensions.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 12 units tubeless tires

ELECTRICAL SYSTEM :
 Dynamic LED Light 24V electrical system
 4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
 6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

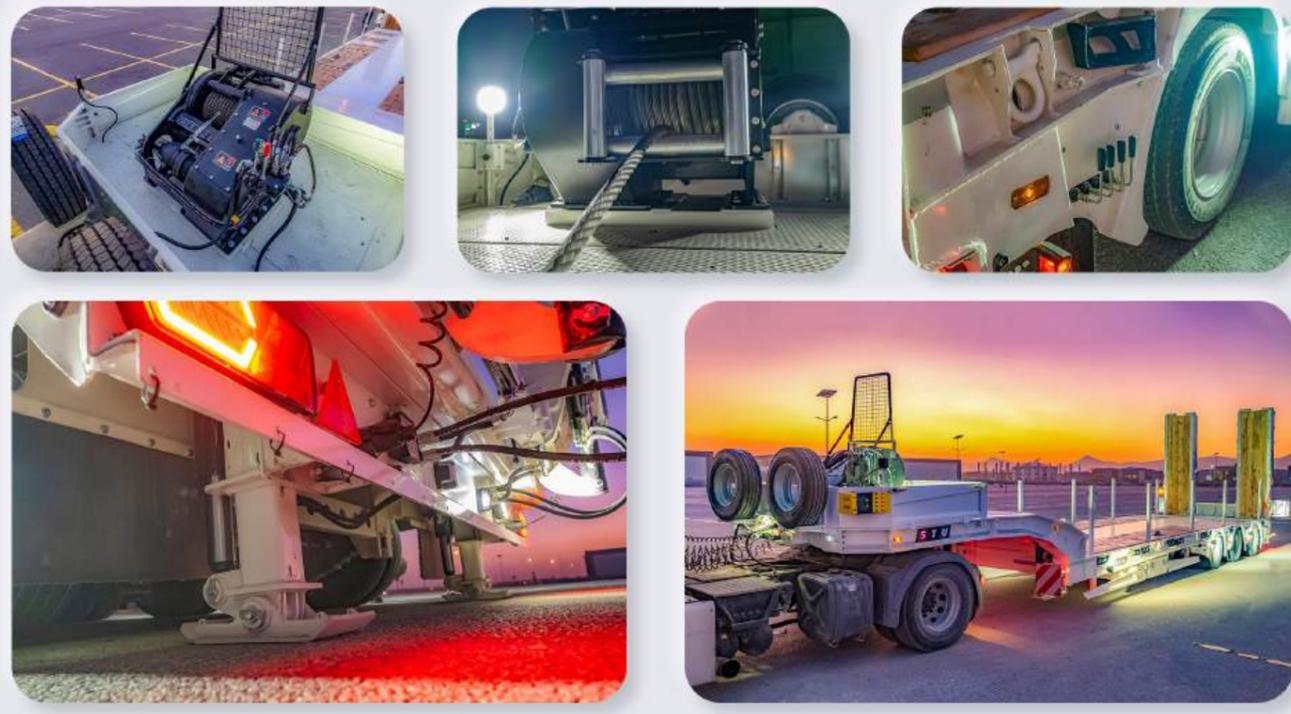
BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN : DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

ACCESSORIES & OPTIONS:
 Control Panel for lights and suspension
 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel,
 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox On Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner , Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

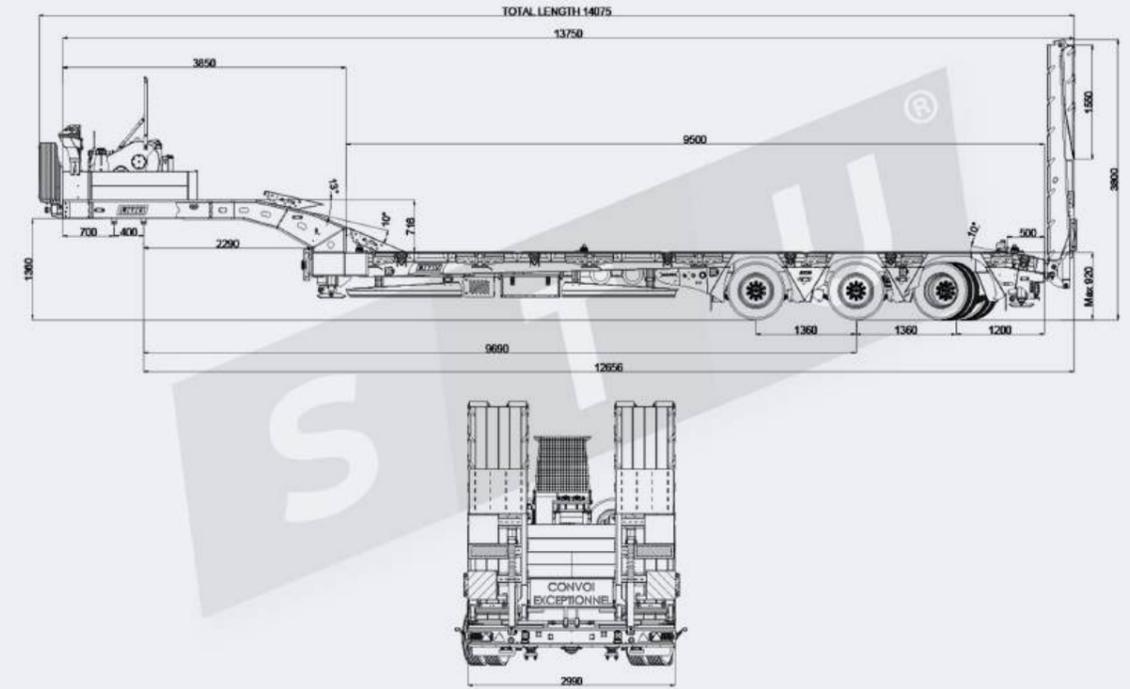
DETAIL PICTURES



3 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 3 x 9 Tons or 3 x 12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering with air suspensions or mechanic leaf spring suspensions.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 12 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
 4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
 6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN : DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

ACCESSORIES & OPTIONS:
 Control Panel for lights and suspension
 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel,
 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner , Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

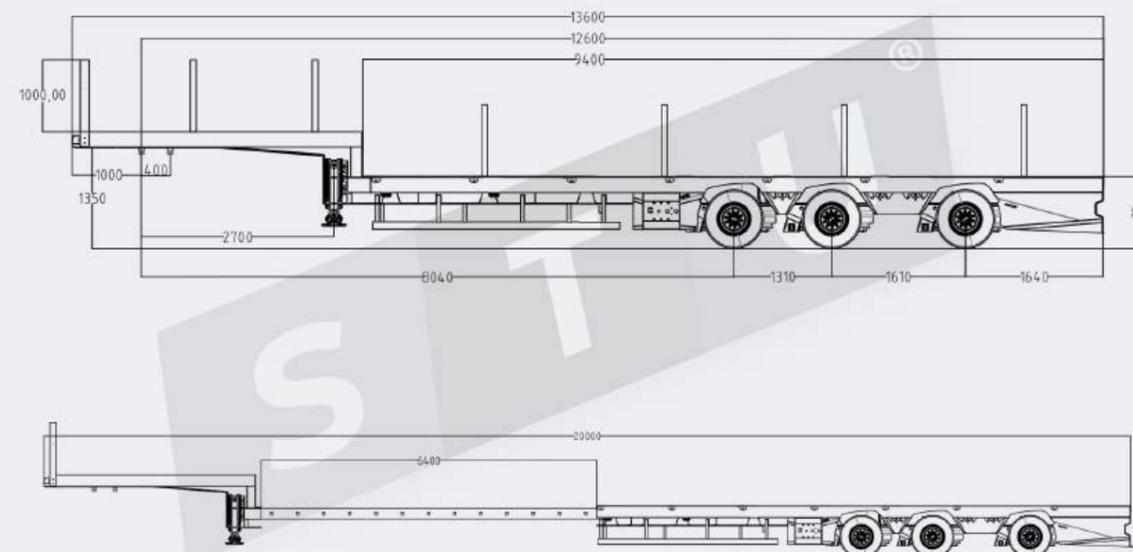
DETAIL PICTURES



3 AXLE EXTENDABLE STEP DECK LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 3 x9 Tons or 3 x 12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 12 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
 4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
 6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN : DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

ACCESSORIES & OPTIONS:
 Control Panel for lights and suspension
 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel,
 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner , Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

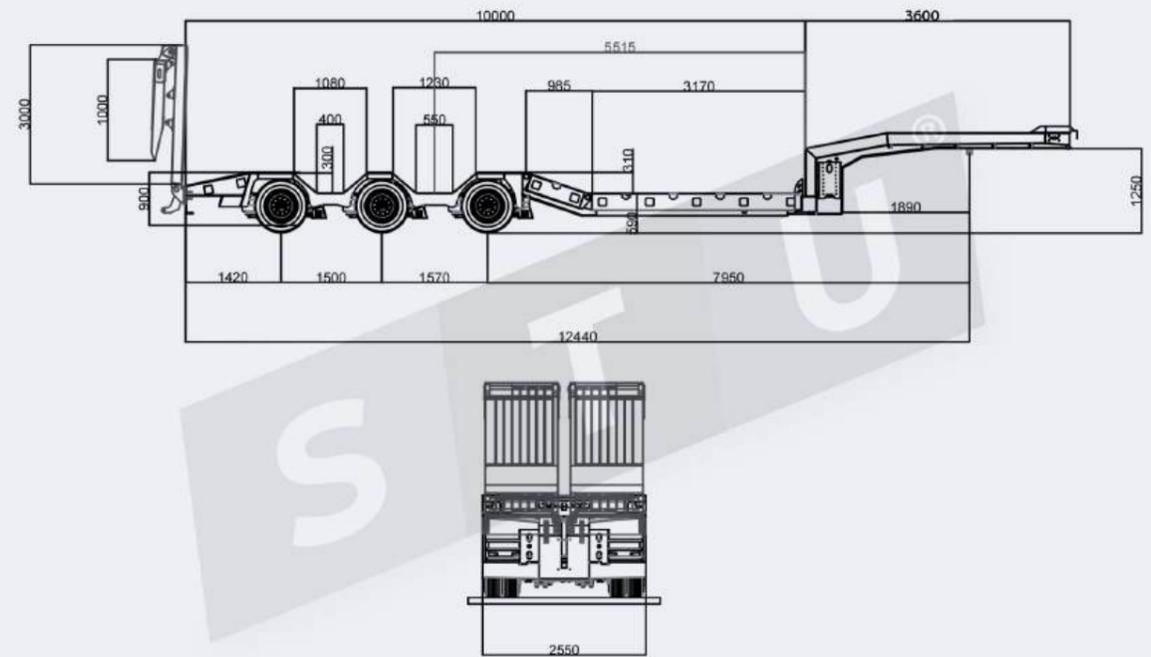
DETAIL PICTURES



3 AXLE FORESTRY LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 3 x 9 Tons or 3 x 12 Tons Capacity 17,5" Jumbo Axle, First Axle Liftable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 12 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
 4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
 6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN : DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

ACCESSORIES & OPTIONS:
 Control Panel for lights and suspension
 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel, 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner , Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

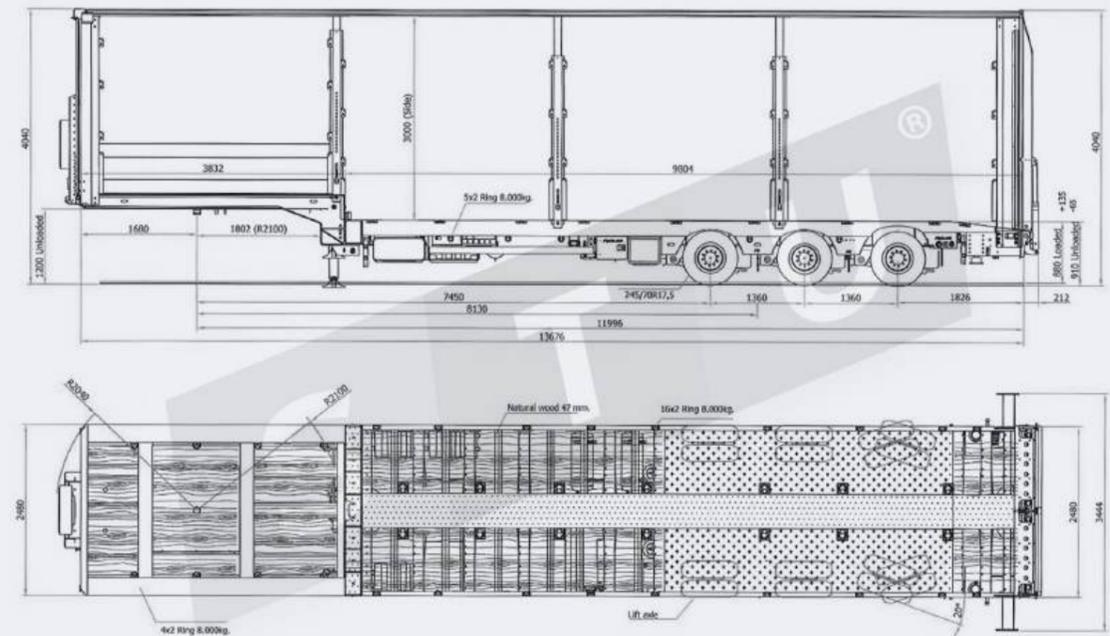
DETAIL PICTURES



3 AXLE WITH CURTAINSIDER LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 3 x9 Tons or 3 x 12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System or mechanic leaf spring suspensions.
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 12 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN: DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:

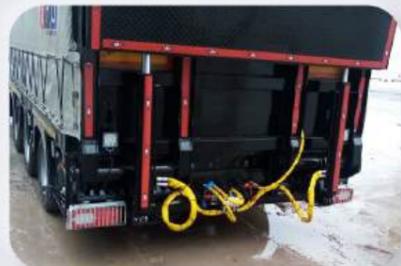
- First Step :** Sand Blasting all surface
 - First Layer :** Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
 - Second Layer :** Epoxy Coating
 - Third Layer :** Brand Premium Acrylic Paint
 - Fourth Layer :** 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
- Color of the trailer will be RAL.....
On platform anti slip painting

Curtainsider / Tent : On Platform completely closing a tent which is suitable with EU standards and moving slightly for closed loads.

ACCESSORIES & OPTIONS:

- Control Panel for lights and suspension
- 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel,
- 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner , Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

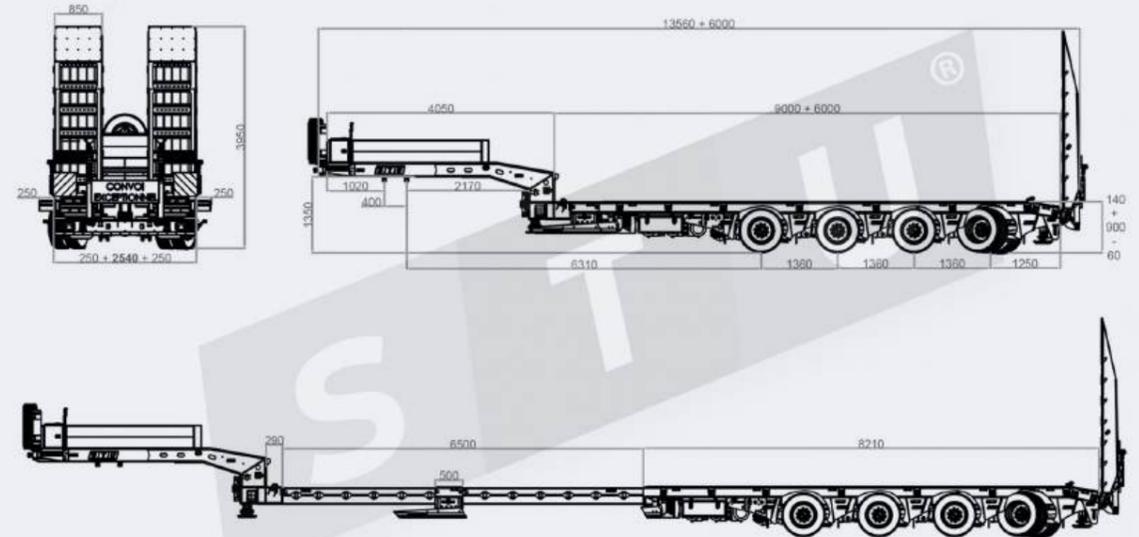
DETAIL PICTURES



4 AXLE EXTENDABLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production. Extension will be 6 meter with movable 500mm saddle and every 500 mm there will be locking point. Extensions made with Strenx 700MC steel grade.

AXLE : 4x9 Tons or 4x12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System or mechanic leaf spring suspensions.
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 16 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
 4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
 6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

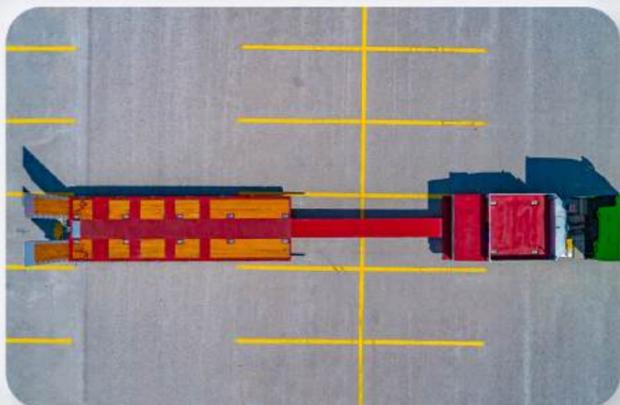
BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN: DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS: Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

ACCESSORIES & OPTIONS:
 Control Panel for lights and suspension
 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel,
 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner , Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

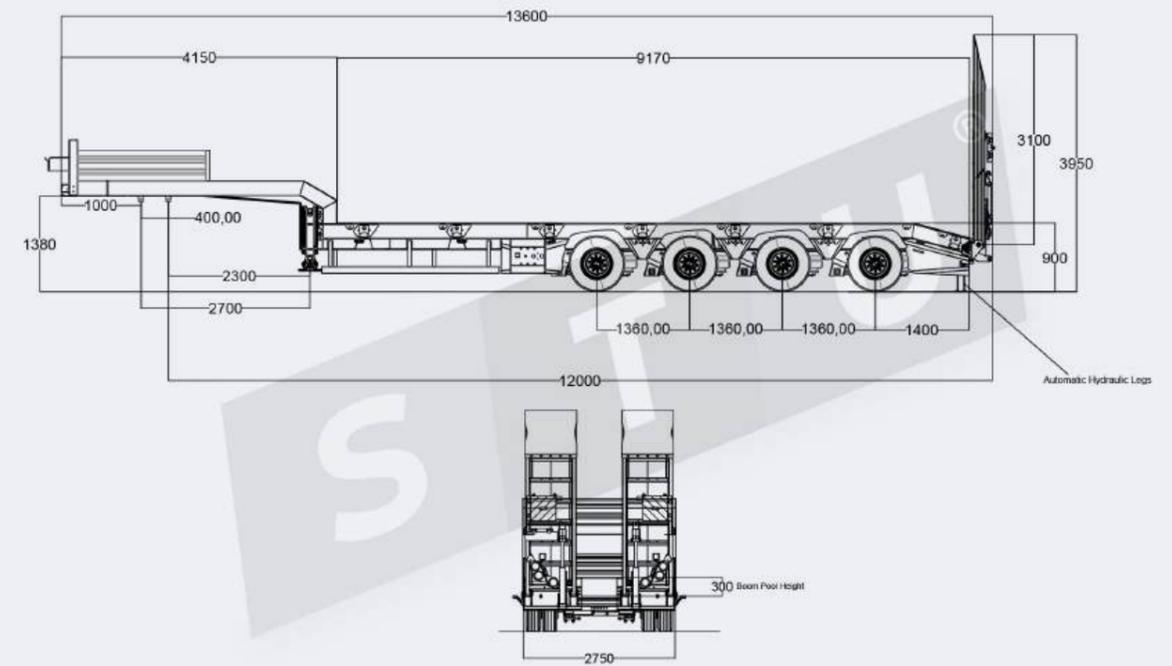
DETAIL PICTURES



4 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 4x12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System or mechanic leaf spring suspensions.
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 16 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
 4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
 6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
 KING PIN: DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

ACCESSORIES & OPTIONS: Control Panel for lights and suspension, 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel, 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner, Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges, Remote control hydraulic ramps and hydraulic landing gears

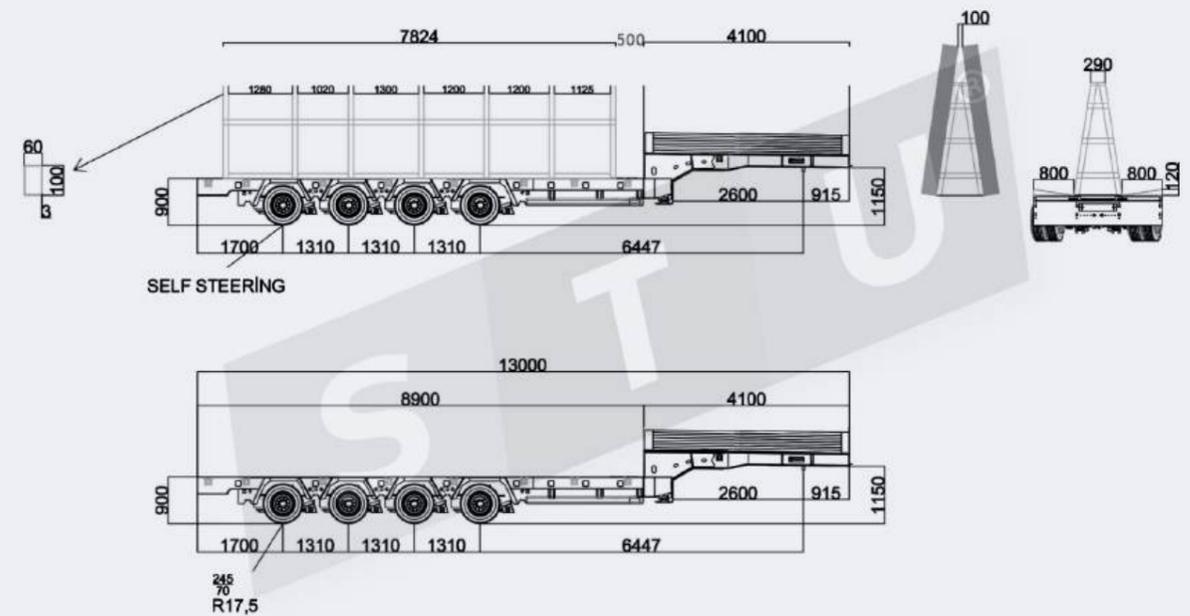
DETAIL PICTURES



WITH SUPERSTRUCTURE 4 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 4x12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System or mechanic leaf spring suspensions.
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 16 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN: DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
Color of the trailer will be RAL.....
On platform anti slip painting

ACCESSORIES & OPTIONS: Control Panel for lights and suspension, 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel, 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner, Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges, Remote control hydraulic ramps and hydraulic landing gears, Steel Superstructure for beton or glass loading in safe and transporting

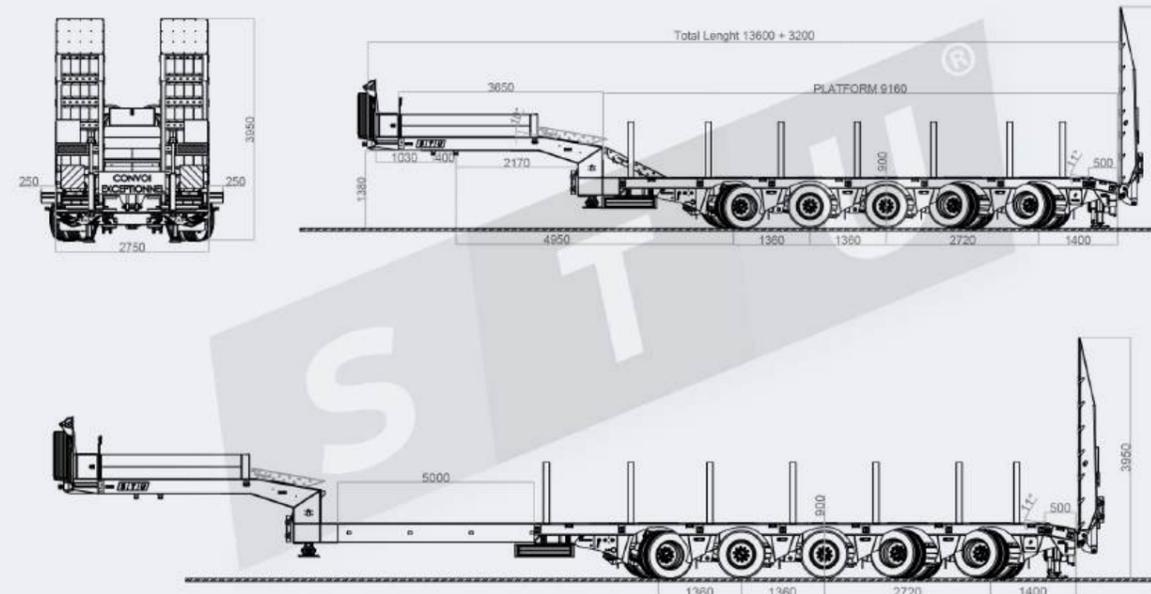
DETAIL PICTURES



WITH 3 SELF STEERING AXLE 5 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 5x12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, 1st., 4th. and 5th axle self steering

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System or mechanic leaf spring suspensions.
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 20 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN: DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate.
(Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
Color of the trailer will be RAL.....
On platform anti slip painting

ACCESSORIES & OPTIONS: Control Panel for lights and suspension, 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel, 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner, Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges, Remote control hydraulic ramps and hydraulic landing gears, Steel Superstructure for beton or glass loading in safe and transporting

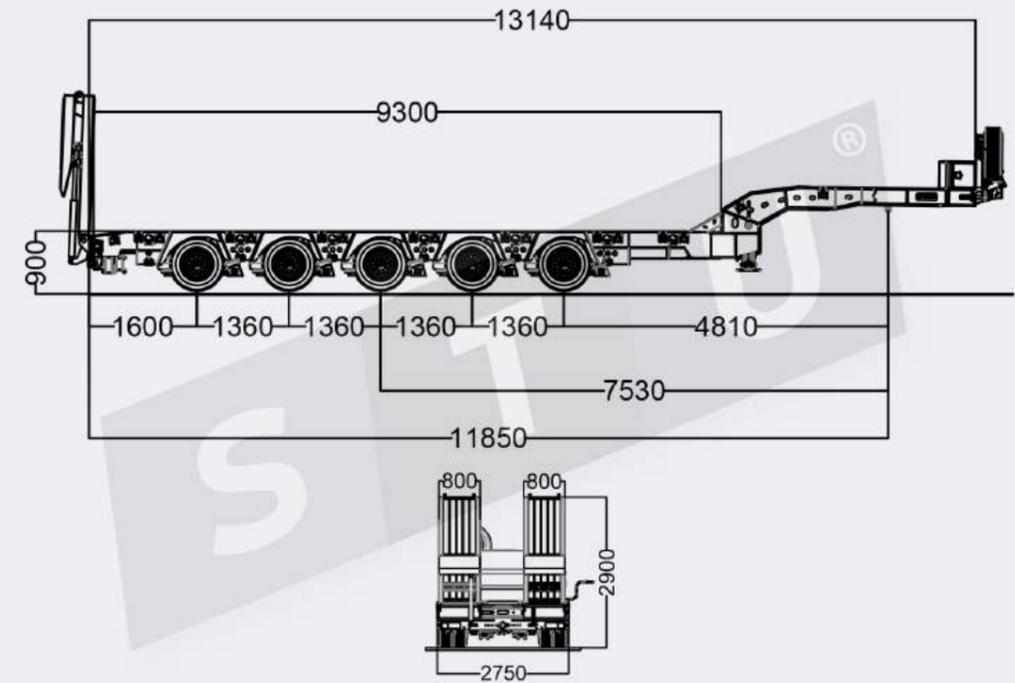
DETAIL PICTURES



5 AXLE MECHANIC SUSPENSION LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 5x12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering with mechanic suspension

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System or mechanic leaf spring suspensions.
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 20 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
KING PIN: DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
Color of the trailer will be RAL.....
On platform anti slip painting

ACCESSORIES & OPTIONS: Control Panel for lights and suspension, 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel, 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner, Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges, Remote control hydraulic ramps and hydraulic landing gears, Steel Superstructure for beton or glass loading in safe and transporting

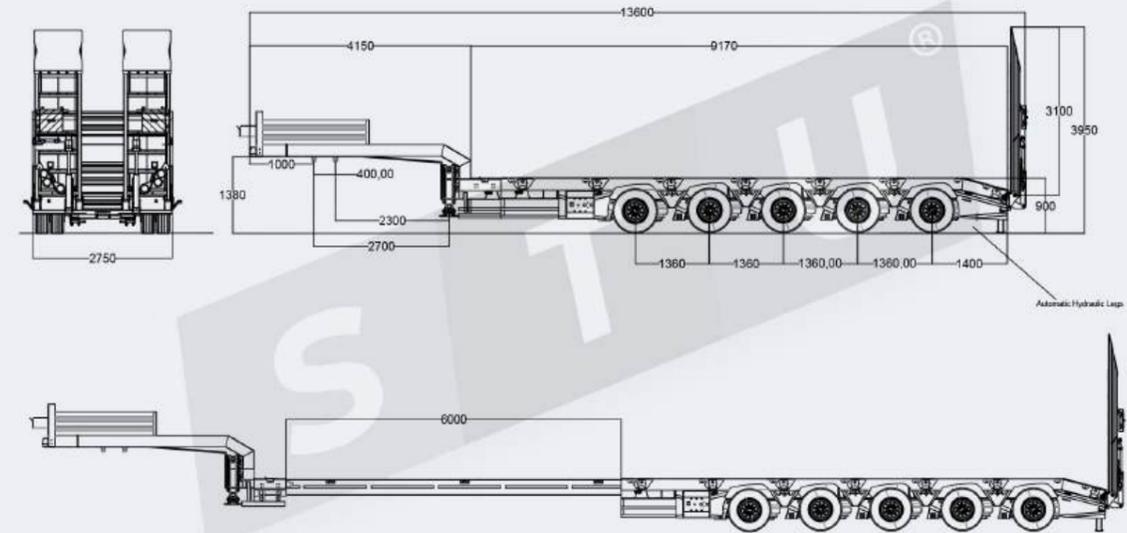
DETAIL PICTURES



5 AXLE EXTENDABLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 5x12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System or mechanic leaf spring suspensions.

TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 20 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
 4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
 6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers

KING PIN : DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:

- First Step** : Sand Blasting all surface
 - First Layer** : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
 - Second Layer** : Epoxy Coating
 - Third Layer** : Brand Premium Acrylic Paint
 - Fourth Layer** : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
- Color of the trailer will be RAL.....
 On platform anti slip painting

ACCESSORIES & OPTIONS: Control Panel for lights and suspension, 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel, 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner, Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges, Remote control hydraulic ramps and hydraulic landing gears, Steel Superstructure for beton or glass loading in safe and transporting

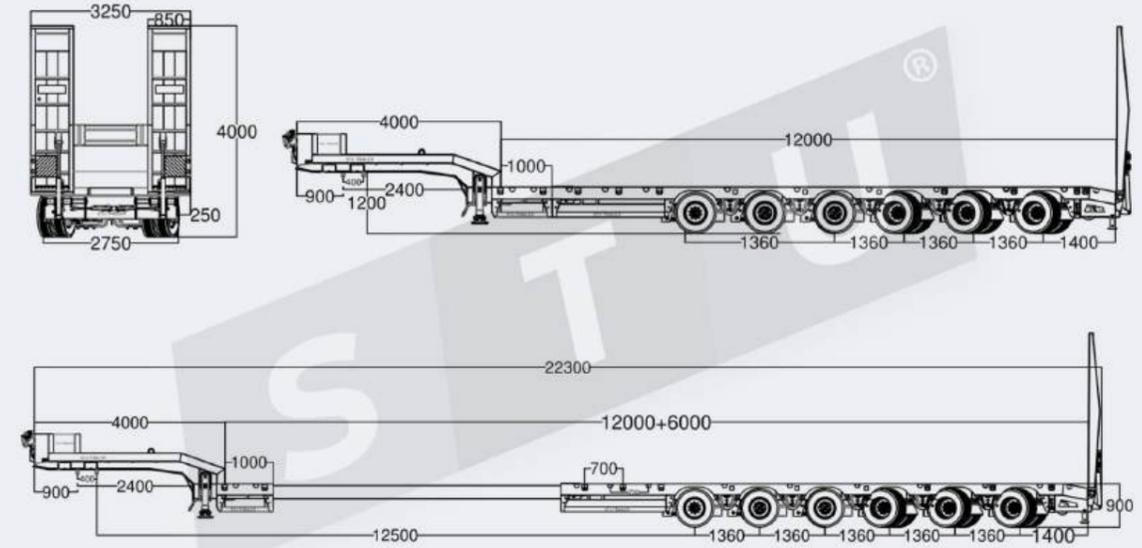
DETAIL PICTURES



6 AXLE EXTENDABLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355JS+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic automatic welding machines are using on our production.

AXLE : 6x12 Tons Capacity 17,5" Jumbo Axle, First Axle Lifiable, Last axle self steering.

LOADING RAMP : 2 x Hydraulic Ramp: moving outside 25 cm from outer of the lowbed, It's powered with and separate with power pack that connected to Truck battery

SUSPENSION SYSTEM : Air Suspension System or mechanic leaf spring suspensions.
TIRES AND RIMS : 235/65 R17.5" or 245/70 R17.5" size 24 units tubeless tires

ELECTRICAL SYSTEM : Dynamic LED Light 24V electrical system
 4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
 6 x Led Working Lamps on right and left side and back side, 1 Emergency Turning Lamp

BRAKE EQUIPMENT : 4S-3M Knorr or Wabco Brand EBS system to be fitted on trailers
 KING PIN: DIN 74080 standards 2" or 3,5" king pin detachable from below made by SAE standards E certificate. (Extra one more spare part)

PARKING LEGS: Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

ACCESSORIES & OPTIONS: Control Panel for lights and suspension, 2 x 7 Widening Brackets, 2 x Bike safety bar, Gooseneck completely with chequered steel, 14 x 10 tons chain rings, 14 x Chain Rings On Platform Sides, 1 Tool box on the gooseneck, 1 Toolbox On Right, 1 Toolbox on Left Side, Beech Tree Wood on platform, 45 Degrees on Gooseneck Corner, Galvanized Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges, Remote control hydraulic ramps and hydraulic landing gears, Steel Superstructure for beton or glass loading in safe and transporting

DETAIL PICTURES





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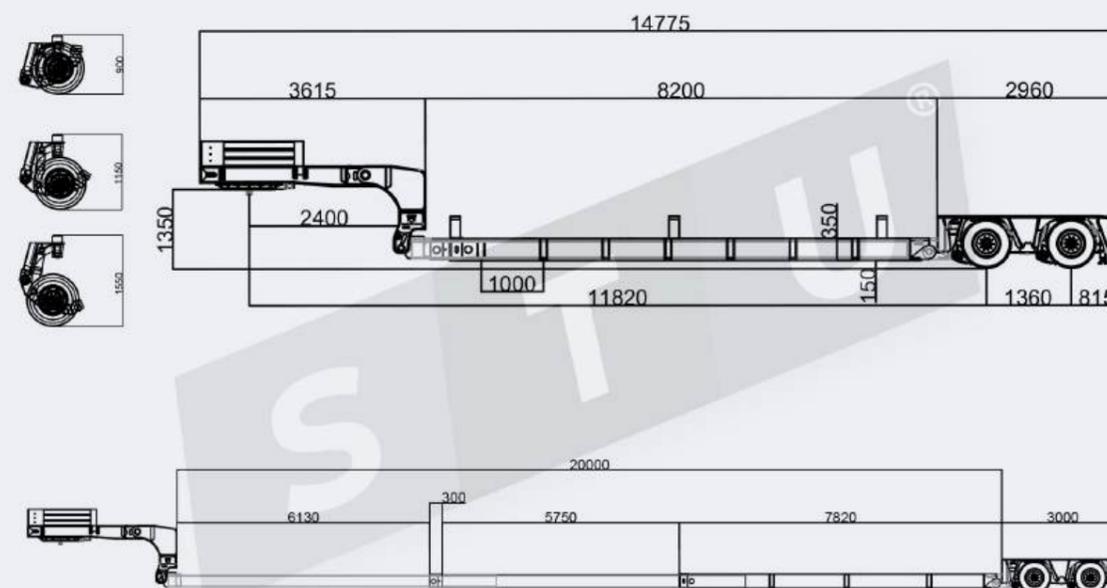


HYDRAULIC STEERING LOW LOADER TRAILER

2 PENDULAR AXLE DOUBLE EXTENDABLE LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS:

Speed	: 80KM/H
Total Gross Weight	: 54.800 KGS
Kingpin Weigh	: 24.000 KGS
Total Axle Weigh	: 30.800 KGS
Empty Weight of Lowbed	: 16.500 KGS - ±%3
Legal Loading Cap.	: 38.300 KGS - ±%3

GOOSENECK:

King pin load technical	: 24.000 kg
For Truck	: Suitable with 6x2 - 6x4 - Short 8x4

CHASSIS: Completely S355JR + S700MC strength steel welded with robotic arc welding machine high tension production. On platform every 50cm width extension bars.

AXLES: 4 x 7.700 Kgs Capacity - GIGANT Brand Axles, All Axles are automatic hydraulic steering
4 x High Capacity hydraulic suspension cylinders, 4 x 24/30 emergency brake chambers, Drum Brake System, 4 x automatic slack adjuster, Hydraulic Steering System, Emergency Brake, Load Arrangement Ventil,

BRAKE: Wabco 4s-3m EBS Brake System, Drum brake System, Emergency Brake System, Loading Settings Ventile,

REMOTE CONTROL FUNCTIONS:

Remote control for hydraulic steering, Turns to axles right and left, Zero Position for axles

TYRES:

8 + 1 Tyres 265/70 R19,5 (J Type) Fulda or Pirelli or Starmaxx Brand
8 + 1 Pcs 19,5" Rims

ACCESSORIES:

- 8 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side red+White
- At back side of plate there will be 1 electrical sockets and lamp brackets to use turning lamps
- Detachable Container Locks for 1x40 feet and 2x20 feet containers,
- 18 Units x 2500 mm (2 Pieces in 1 Unit interlocking) Side bars and holes / Fixing Bars
- 4 Pieces tables with 50x100mm Bar Hole inside of extension arms
- 16 Tonnes chain lashing rings sides, 2 pcs of warning turning lamps, Fire box, Wheel chock, Load lashing rings.
- Front Ramp for loading with wheel
- 1 x Spare Reciever + 1 x Spare Remote Control
- All woods will be beech tree (Tropical)
- All hydraulic connections will be with Faster Brand easy connection.

DETAIL PICTURES



2 AXLE DOUBLE EXTENDABLE LOW LOADER

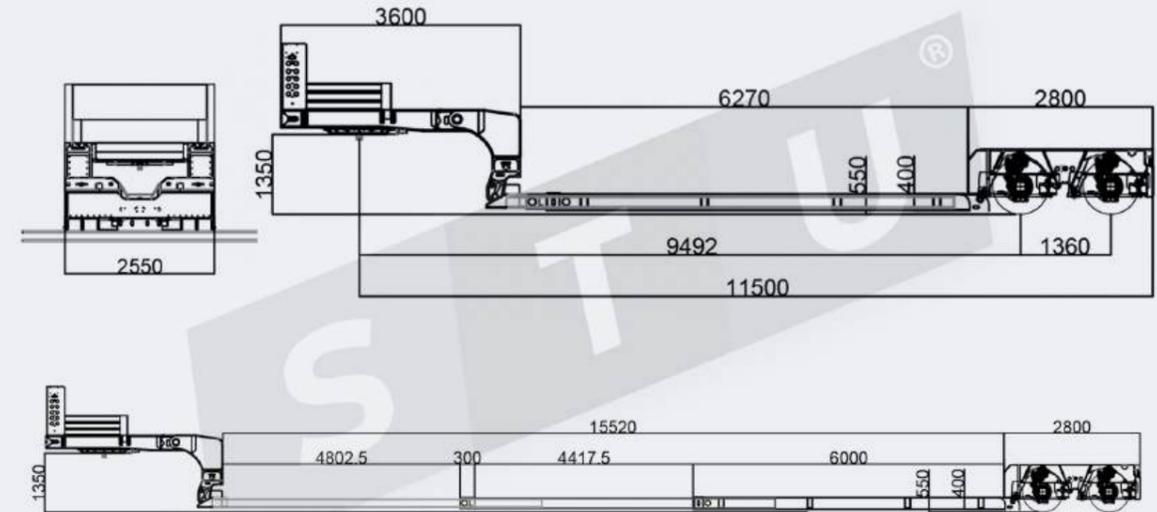


HYDRAULIC STEERING

DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS:

Legal loading capacity : 36.000 Kgs (With Trailer Weight)
 King Pin Loading Capacity : 24.000 Kgs.
 Total Length in open position : 12.700 mm (6.800mm + 5.500mm) + 2800mm Axles area
 Width : 2.550 mm + (25 cm Right and Left Flags Expanders)
 Platform Length : 6.800 mm
 Hydraulic Gooseneck Length : 3.100 mm
 Dead Weight (approximately) : 13.000 Kg (± %3)

GOOSENECK:

King pin load technical : 24.000 kg
 For Truck : Suitable with 6x2 - 6x4 - Short 8x4

CHASSIS: Completely S355JR + S700MC strength steel welded with robotic arc welding machine high tension production. On platform every 50cm width extension bars.

AXLES:

Trax Brand Axles
 2 x 9 Tonnes Axles, All Axles are automatic hydraulic steering
 High Capacity air suspension balloons
 2 x 24 brake chamber, 2 x 24/30 emergency brake chambers
 4 x automatic slack adjuster, Rexroth Hydraulic Steering System,

BRAKE: Drum brake System, Emergency Brake System
 Loading Settings Ventile, Wabco Double Line EBS

REMOTE CONTROL FUNCTIONS:

Remote control hydraulic steering, Set up gooseneck lifting,
 Set up platform lifting, Turns to axles right and left

TYRES:

8 Pcs Tyres 245/65 R17,5 (J)
 8 Pcs 17,5" Rims

ACCESSORIES:

At the front of lowbed, back side of red+White reflector
 "Convoi Exceptionnel" plate will be at back side at lowbed plate
 At back side of plate there will be 2 electrical sockets and lamp brackets to use turning lamps
 Detachable Container Locks for 40 feet and 20 feet containers
 2 x Long vehicle warning plates with LED lamps
 1 pcs of 3,5 inch king pin, 16 Tonnes chain lashing rings sides
 4 pcs of warning turning lamps

ELECTRICAL SYSTEM:

Dasteri brand electrical system suitable for EU regulation
 24 V, ABS jack, 2 pcs 7 function stop lamp, 2 pcs plate lamp, Side lamps

2 AXLE EXTENDABLE LOW LOADER

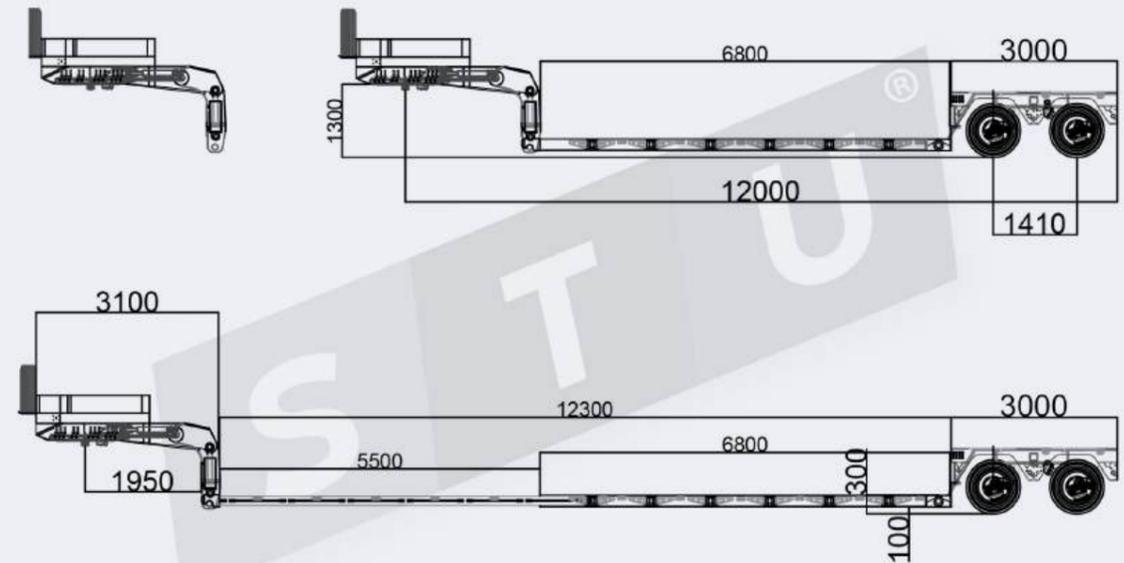


CLICK for VIDEO



HYDRAULIC STEERING

TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS:

Legal loading capacity : 36.000 Kgs (With Trailer Weight)
 King Pin Loading Capacity : 24.000 Kgs.
 Total Length in open position : 12.700 mm (6.800mm) + 2800mm Axles area
 Width : 2.550 mm + (25 cm Right and Left Flags Expanders)
 Platform Length : 6.800 mm
 Hydraulic Gooseneck Length : 3.100 mm
 Dead Weight (approximately) : 13.000 Kg (± %3)

GOOSENECK:

King pin load technical : 24.000 kg
 For Truck : Suitable with 6x2 - 6x4 - Short 8x4

CHASSIS : Chassis: Completely S355JR + S700MC strength steel welded with robotic arc welding machine high tension production. On platform every 50cm width extension bars.

AXLES :

Trax Brand Axles
 2 x 9 Tonnes Axles, All Axles are automatic hydraulic steering
 High Capacity air suspension balloons
 2 x 24 brake chamber, 2 x 24/30 emergency brake chambers
 4 x automatic slack adjuster, Rexroth Hydraulic Steering System,

BRAKE : Drum brake System, Emergency Brake System
 Loading Settings Ventile, Wabco Double Line EBS

REMOTE CONTROL FUNCTIONS:

Remote control hydraulic steering, Set up gooseneck lifting,
 Set up platform lifting, Turns to axles right and left

TYRES:

8 Pcs Tyres 245/65 R17,5 (J)
 8 Pcs 17,5" Rims

ACCESSORIES:

At the front of lowbed, back side of red+White reflector
 "Convoi Exceptionnel " plate will be at back side at lowbed plate
 At back side of plate there will be 2 electrical sockets and lamp brackets to use turning lamps
 Detachable Container Locks for 40 feet and 20 feet containers
 2 x Long vehicle warning plates with LED lamps
 1 pcs of 3,5 inch king pin, 16 Tonnes chain lashing rings sides
 4 pcs of warning turning lamps

ELECTRICAL SYSTEM:

Dasteri brand electrical system suitable for EU regulation
 24 V, ABS jack, 2 pcs 7 function stop lamp, 2 pcs plate lamp, Side lamps

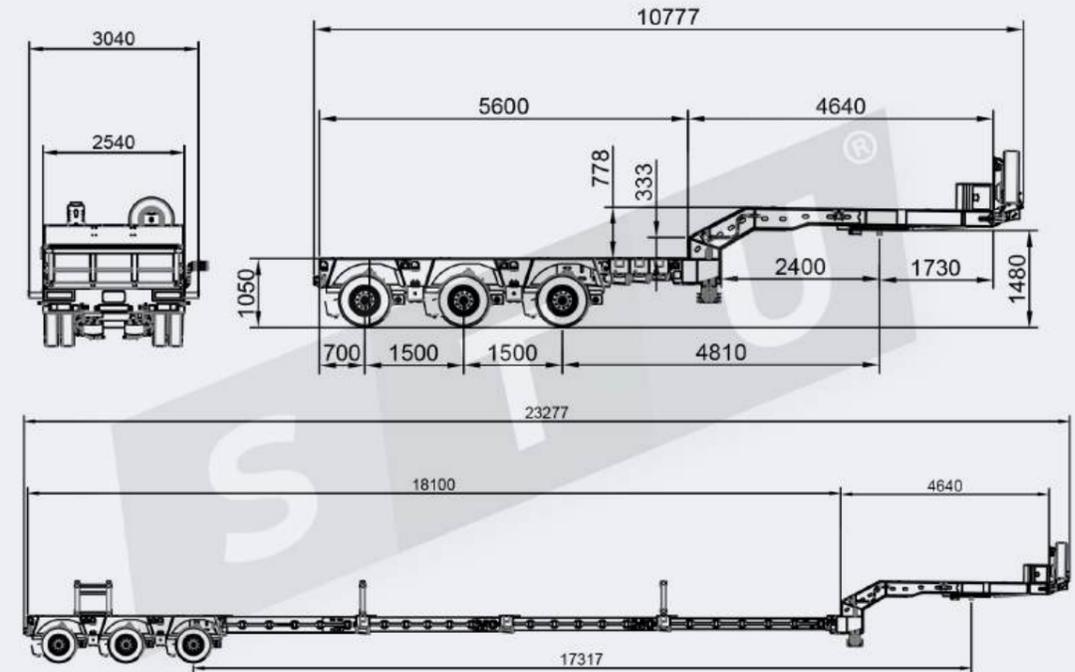
DETAIL PICTURES



3 AXLE TRIPLE EXTENSIONS LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS:

Speed	: 80 KM/H
Total Gross Weight	: 60.000 KGS
Kingpin Weight	: 24.000 KGS
Total Axle Weight	: 33.000 KGS
Empty Weight of Lowbed	: 15.000 KGS
Legal Loading Cap.	: 45.000 KGS
Gooseneck Length	: ±4.640 mm
Gooseneck Turning Distance	: ±2.400 mm
Fifth Wheel Height	: ±1.480 mm
Air Suspension	: ±55 / -125 mm STRONG
Total Width	: ± 2.550 mm

GOOSENECK

King pin load technical : 24.000 kg

LOADING PLATFORM:

Chassis : Completely S355JR strength steel welded with robotic arc welding machine high tension production, extension parts will be made with MC700 and S960QL steel grade.

Loading platform length	: ± 5.600 mm ±%3
Extended total length	: ± 22.740 mm
Loading platform manual extended width	: ± Right: 250mm / Left: 250mm
± 150mm bumper corner to optimize rear swin	

AXLES : GIGANT Drum Brand Axles

3 x 12 Tonnes Hydraulic Steering Axles
Lifting / Landing Valves with Air suspension
6 x High Capacity air suspension balloons
2 x 24 brake chamber, 4 x 24/30 emergency brake chambers
6 x automatic slack adjuster, Drum Brake System

BRAKE : Drum brake System, Emergency Brake System
Wabco Double Line EBS

REMOTE CONTROL FUNCTIONS:

Remote Wireless control hydraulic steering,
Set up platform lifting, Turns to axles right and left

TYRES:

12 Pcs Tyres 235/75 R17.5 (J) twin tyres
Load Index 143J 6 Pcs 17,5" Rims

ACCESSORIES:

4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side
2 x Long vehicle warning plates with LED lamps
2 x Led Working Lamps on right and left side
2 x Led Working Lamps on back side
2 pcs of warning turning lamps at rear, Fire box, Wheel chock,
Galvanized load supporters
And lashing rings (16 Tons Capacity) Also placed equally with 800mm between each one on platform and gooseneck.
Nails at the rear side of lowbed for Alu ramps , 6 x Container Twist Locks

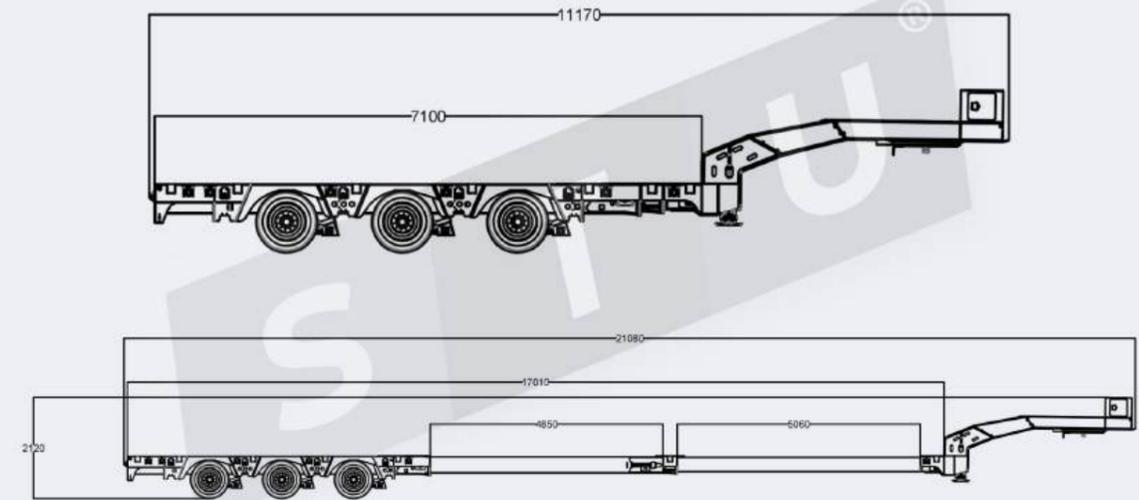
DETAIL PICTURES



3 AXLE DOUBLE EXTENDABLE LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS:

Speed : 70KM/H
 Total Gross Weisght : 54.000 KGS
 Kingpin Weigh : 18.000 KGS
 Total Axle Weigh : 36.000 KGS
 Empty Weight of Lowbed : 12.500 KGS
 Legal Loading Cap. : 41.500 KGS
 Goseneck Lenght : ±3,940 mm
 Gooseneck Turning Distance : ±2.350 mm
 Fifth Wheel Height : ±1,400 mm
 Total Width : ± 2.550 mm

GOOSENECK

King pin load technical : 18.000 kg
 For Truck : 6x2

LOADING PLATFORM :

Chassis : Completely S355JR and MC700 Level Steel strength steel welded with robotic arc welding machine high tension production .

Loading platform length : ± 7.100 mm
 Extended total length : ± 17.000 mm
 Loading platform manual extended width : ± Right: 250mm / Left 250mm
 ± 150mm bumper corner to optimize rear swing

AXLES : 3 x 12 Tonnes Hydraulic Steering Trax Brand Axles,
 Lifting / Landing Valves with Air suspension
 6 x High Capacity air suspension pillows
 Emergency Brake System, Load Arranging Ventile

BRAKE : Drum brake System, Emergency Brake System
 Wabco Brake System, EBS-E SYSTEM (Without connection cable with truck)

REMOTE CONTROL FUNCTIONS:

Remote control hydraulic steering, Set up gooseneck lifting,
 Set up platform lifting, Turns to axles right and left

TYRES :

6 Pcs Tyres 205/65/17.5 (J) twin tyres
 Load Index 129/127 6 Pcs 17,5" Rims

ACCESSORIES :

4 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side red+White
 2 x Long vehicle warning plates with LED lamps
 2 pcs of warning turning lamps AT REAR, Fire box, Wheel chock,
 Galvanized sticks with dimension 50x100x1000mm,
 And lashing rings (5 Tons) Also placed equally with 1000mm between.
 Nail on rear for ALuminium Ramps
 12 pieces load fixing galvanized holders with 10 and 20 angle

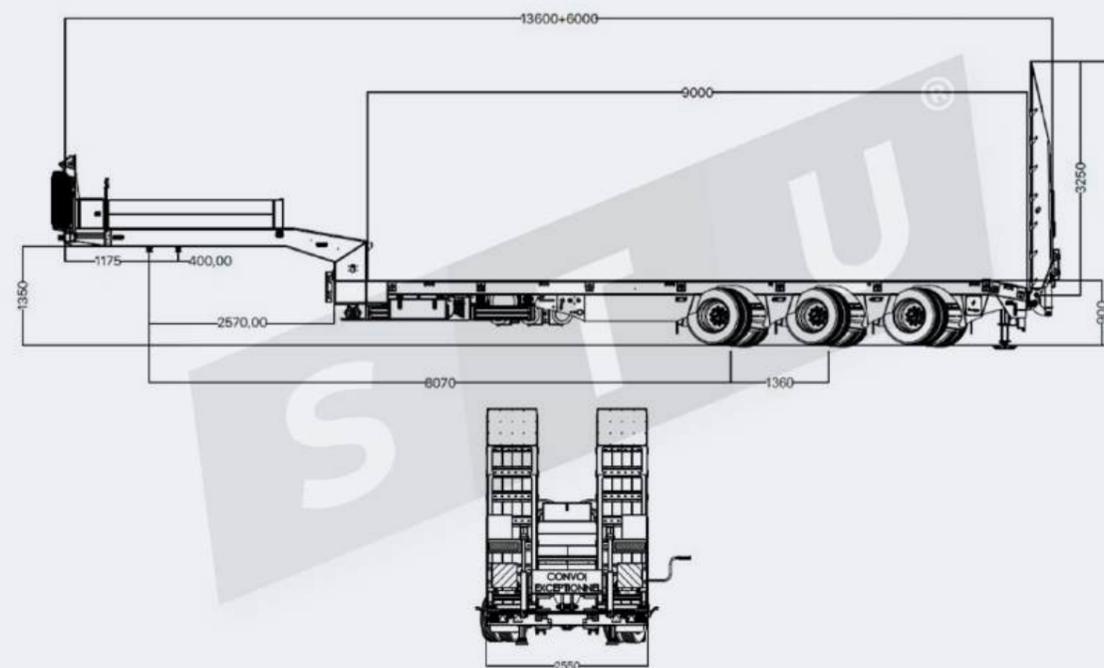
DETAIL PICTURES



3 AXLE LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS: Completely S700MC+QL690 strength steel welded with robotic arc welding machine high tension production.

King pin load technical : 24.000 kg
For Truck : 4x2 - 6x2 - 6x4

AXLES: 3 x 12 Tonnes Trax Brand Axles, All Axles are automatic hydraulic steering
 High Capacity air suspension balloons, 2 x 24 brake chamber, 4 x 24/30 emergency brake chambers
 4 x automatic slack adjuster, Hydraulic Steering System manually and with remote control system

BRAKE: Drum brake System, Emergency Brake System, Loading Settings Ventile, Wabco 4S-3M EBS

REMOTE CONTROL FUNCTIONS:
 Remote control for hydraulic steering and set up gooseneck lifting,
 Set up platform lifting, Turns to axles right and left
 Set up load sensing valves, Width extension locking, Axles Lifting Settings

TYRES:
 12 Pcs Tyres 235 /70r 17,5 " or 245/65 R17,5 (J)
 12 Pcs 17,5" Rims

ACCESSORIES & OPTIONS:
 8 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side red+White
 At the front of lowbed, back side of red+White reflector , At back side of plate there will be 2 electrical sockets and lamp brackets to use turning lamps, 2 x Long vehicle warning plates with LED lamps, 10 Tonnes chain lashing rings, 2 pcs of warning turning lamps, SKF Automatic Greasing Unit

ELECTRICAL SYSTEM:
 Dasteri brand electrical system suitable for EU regulation, 24 V, ABS jack, 2 pcs 7 function stop lamp, 2 pcs plate lamp, Side lamps, Reflectors,

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

DETAIL PICTURES

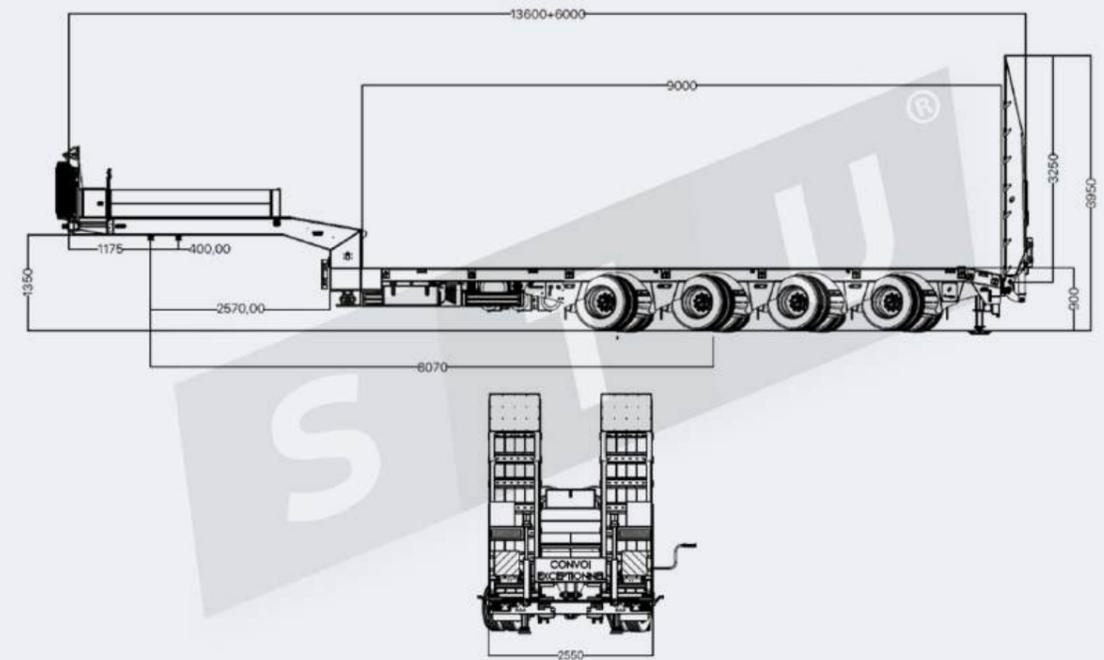


4 AXLE LOW LOADER



HYDRAULIC STEERING

TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS : Completely S700MC+QL690 strength steel welded with robotic arc welding machine high tension production.

King pin load technical : 24.000 kg
For Truck : 4x2 - 6x2 - 6x4

AXLES : 4 x 12 Tonnes Trax Brand Axles, All Axles are automatic hydraulic steering
 High Capacity air suspension balloons, 2 x 24 brake chamber, 4 x 24/30 emergency brake chambers
 4 x automatic slack adjuster, Hydraulic Steering System manually and with remote control system

BRAKE : Drum brake System, Emergency Brake System, Loading Settings Ventile, Wabco 4S-3M EBS

REMOTE CONTROL FUNCTIONS:
 Remote control for hydraulic steering and set up gooseneck lifting,
 Set up platform lifting, Turns to axles right and left
 Set up load sensing valves, Width extension locking, Axles Lifting Settings

TYRES:
 16 Pcs Tyres 235 /70r 17,5 " or 245/65 R17,5 (J)
 16 Pcs 17,5" Rims

ACCESSORIES & OPTIONS :
 8 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side red+White
 At the front of lowbed, back side of red+White reflector , At back side of plate there will be 2 electrical sockets and lamp brackets to use turning lamps, 2 x Long vehicle warning plates with LED lamps, 10 Tonnes chain lashing rings, 2 pcs of warning turning lamps, SKF Automatic Greasing Unit

ELECTRICAL SYSTEM:
 Dasteri brand electrical system suitable for EU regulation, 24 V, ABS jack, 2 pcs 7 function stop lamp, 2 pcs plate lamp, Side lamps, Reflectors,

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

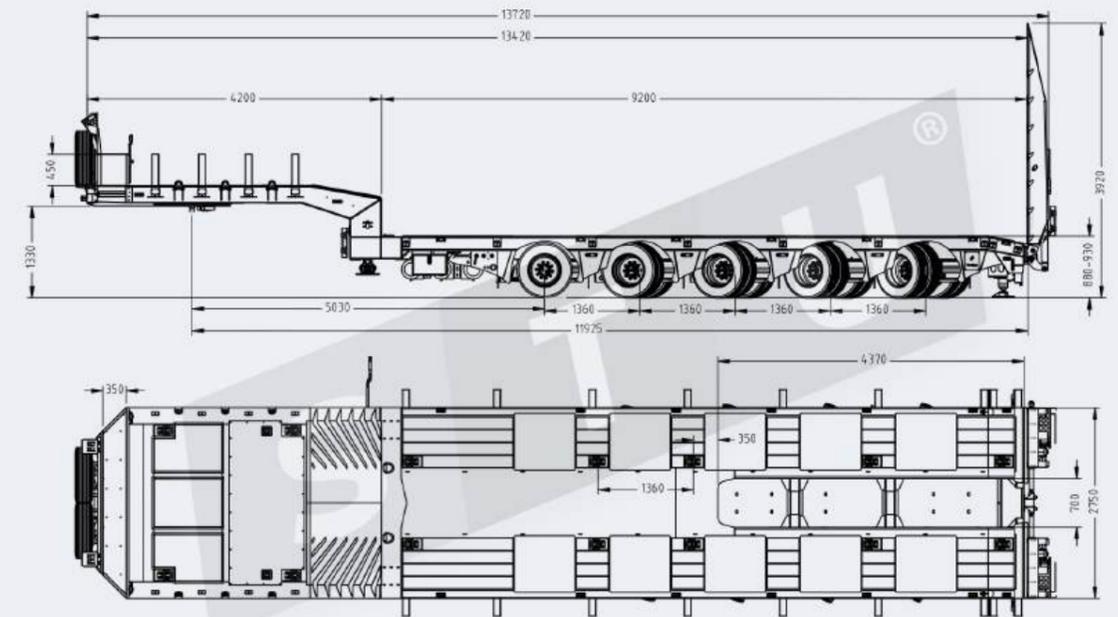
DETAIL PICTURES



5 AXLE LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS: Completely S700MC+QL690 strength steel welded with robotic arc welding machine high tension production.

King pin load technical : 24.000 kg
For Truck : 4x2 - 6x2 - 6x4

AXLES: 5 x 12 Tonnes Trax Brand Axles, All Axles are automatic hydraulic steering
 High Capacity air suspension balloons
 Hydraulic Steering System manually and with remote control system

BRAKE: Drum brake System, Emergency Brake System, Loading Settings Ventile, Wabco 4S-3M EBS

REMOTE CONTROL FUNCTIONS:
 Remote control for hydraulic steering and set up gooseneck lifting,
 Set up platform lifting, Turns to axles right and left
 Set up load sensing valves, Width extension locking, Axles Lifting Settings
 Without remote control driver may manage on PLC Screen on front of gooseneck.

TYRES:
 20 Pcs Tyres 235 /70r 17,5 " or 245/65 R17,5 (J)
 20 Pcs 17,5" Rims

ACCESSORIES & OPTIONS:
 8 x Red+White Expanding to Sides Heavy Loading Reflectors: Front and Back side red+White
 At the front of lowbed, back side of red+White reflector , At back side of plate there will be 2 electrical sockets and lamp brackets to use turning lamps, 2 x Long vehicle warning plates with LED lamps, 10 Tonnes chain lashing rings, 2 pcs of warning turning lamps, SKF Automatic Greasing Unit

ELECTRICAL SYSTEM:
 Dasteri brand electrical system suitable for EU regulation, 24 V, ABS jack, 2 pcs 7 function stop lamp, 2 pcs plate lamp, Side lamps, Reflectors,

PAINT and COLOR:
First Step : Sand Blasting all surface
First Layer : Barrier™ 80 (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Epoxy Coating
Third Layer : Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree
 Color of the trailer will be RAL.....
 On platform anti slip painting

DETAIL PICTURES



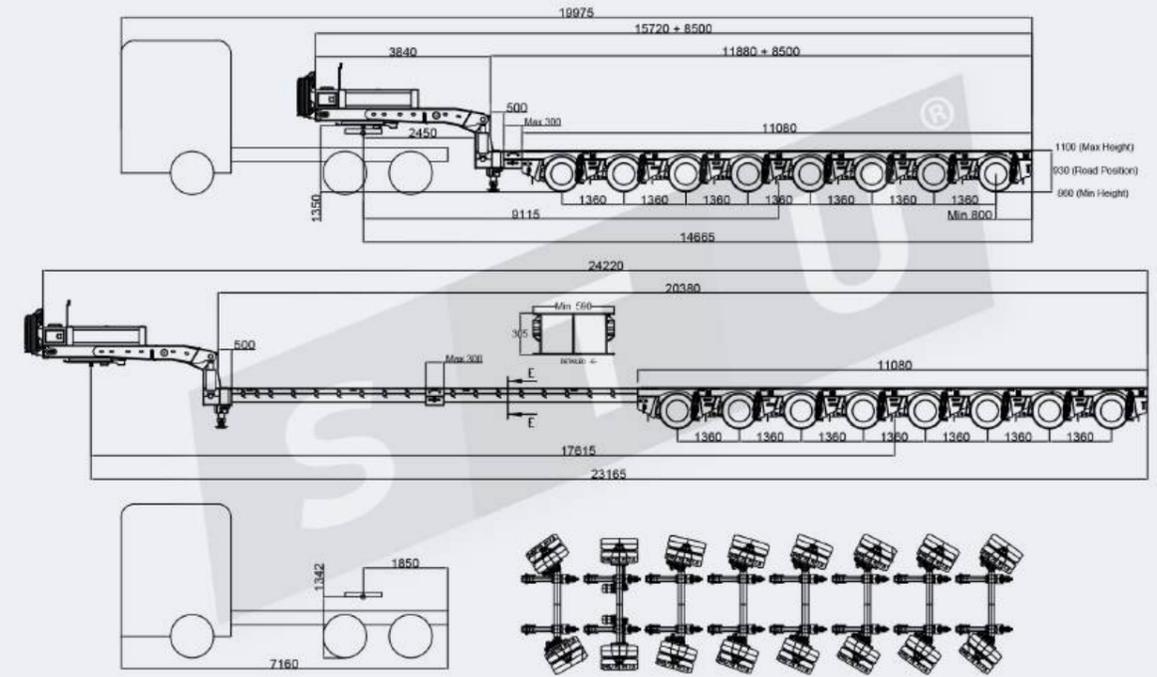
8 AXLE EXTENDABLE LOW LOADER



CLICK for VIDEO



TECHNICAL DRAWING



SPECIFICATIONS

DIMENSIONS:

Maximum Height	: 1100 mm
Road Position	: 930 mm
Minimum Height	: 860 mm
The Length Of The Gooseneck	: 3.840 mm
Total Platform Width	: 2.550 mm + (Expansion Profiles: 400+400 mm)
Kingpin Capacity	: 30 Tons
Empty Weight	: 24Tons (Around)

CHASSIS and STRUCTURE:

In accordance with the purpose of usage and it's capacity with safety transports, all trailers design of their constructions with high strenght cross members and productions are with high-tech welding machines. Quality Strenx™ 700E (MC700) steel grade is using on productions. Hydraulic gooseneck will be managed by remote control. All hydraulics has ECU system for management as powered by PLC.

HYDRAULIC STEERING AXLES:

8 x 12 Tons Capacity TRAX Brand Axles
Last 6 Axles Hydraulic Steering Axles with remote control
Landing Valves with Air suspension,
16 x High Capacity Hydraulic Suspension System

SUSPENSION SYSTEM

: HYDRAULIC SUSPENSION CYLINDER

TIRES AND RIMS

: 245/70 R17.5" size 32+2 units tubeless tires

ELECTRICAL SYSTEM:

All brand is DASTERI Dynamic Led Stop Lights 24V electrical system
4 x RED + WHITE Square Plates Reflectors with lamps
2 x On rear + 4 x On Gooseneck Working Night LED Lights
Heavy Duty Powerpack
On hydraulic management Tele- Radio brand hand terminal
On front of gooseneck, Hydraulic System Control and test PLC Screen

BRAKE EQUIPMENT:

4S-6M Knorr or Wabco Brand EBS system (2 EBS Brain + 1 Modulator) with TRM Module
Totally 300 liter Air tanks and 1 filter, Distribution of air to be by plastic hoses 8-12-15 size,

KING PIN

: JOST Brand DIN 74080 standards

PARKING LEGS

: Hydraulic landing gears are telescopic, parallel working, with wide shoes static 50 tons, dynamic 25 tons capacity.

ACCESSORIES:

Control Panel (Working Lights, Panel Lights, Blitz Lights, Suspension Leveler, Emergency Brake Button)
2 x 9 Widening Brackets, 2 x Bike safety bar, 1 x Galvanized Toolbox on Gooseneck with Lock and 3 doors
2 x Wheel Wedges, 6 x Working Lights, 14 x Chain Rings on platform + 4 Chain Rings On Gooseneck (16 tons capacity)
Tropical Hard Wood on platform (IREKO or SAPELLE Tree), Automatic Hydraulic Legs under gooseneck, 1 x Spare Wheel Holders, Aluminium Gooseneck Side Walls, 2 Spare Tyres, 1 x Document Box, Fuse Box for electricity, Aluminium Light Beam and Aluminium small accessories

DETAIL PICTURES





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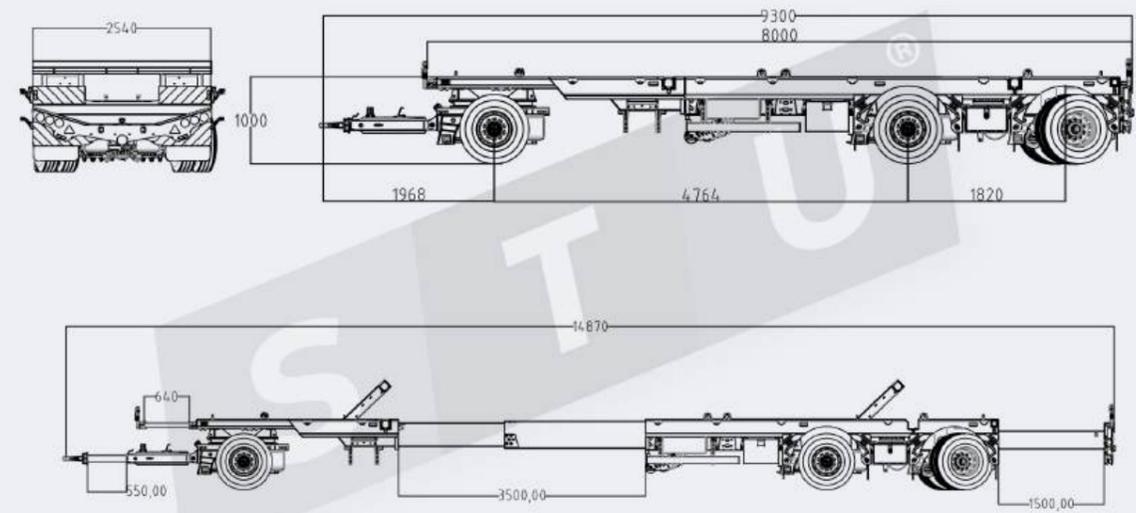
CUSTOMIZED TRAILERS



3 AXLE DRAWBAR TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS:

Platform Length	: 8.000 mm + 4000 mm Extension + 1500mm Rear Extension
Total Axle Weigh	: 36.000 KGS
Drawbar Length	: ±1.300 mm – 2.200 mm
Axle Distance	: ±3.840 mm – ±1.810 mm
Air Suspension	: ±100mm / -125mm
Total Width	: ± 2.550 mm (7 x Left & Right Side extensions +25 cm)

TECHNICAL CONDITIONS:

Chassis : Strengthened "I" section centre members are welded by a submerged welding machine. They are welded between 160/12 mm bottom or top flat steel and 6 mm hub plate.

Connection Point	: There will be Triangle to Tow Set 100 kN tow eye / 50mm diameter
Upper Construction	: Floor will be 5 - 6 mm steel chequered plate with wood construction included
Axles	: First Axle will be rotary table, 3 x 12 Ton axles with air suspensions / Drum brakes, Last Axle self steering
Tires	: 12 Tires 245/70 R17,5" Pirelli, Starmaxx or Goodyear with their Rims According to the stocks
Suspensions	: Air Suspension
Brake System	: Wabco Brake 4s-3m EBS system

Electrical system : 6 x DASTERI BRAND Hamburger Led Stop Lights, 2x7 pin sockets and usefull for for 12V - 24V, lights accord to standard in SAE rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted at the rear. 2 tail & stop combined lamps (red), 2 license lamp (white), 2 Left + 2 Right + 2 Back side work lamps

Painting:	
First Step	: Sand Blasting all surface,
First Layer	: Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer	: Epoxy Coating
Third Layer	: Premium Acrylic Paint
Fourth Layer	: 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

ACCESSORIES & OPTIONS:

3 ROWS Stick Holes on platform, 1 x Steel Tool box, 2 x7 Lashing / Binding Rings, 8 x Laxo Type Container Locks 1x20 "and 2x10", Towing eye diameter 50mm, Mudguards for all tyres, Drawbar set will be 3 levels and there will be 10 cm between levels, Air Brake pipes will be 8-12 mm, At back side of romorque there will be a closed box and inside 2 valves for suspension and air ballons on chassis, With Ø 50 mm Tow Eye, 4 x Corner Warning Signs with white and Red with Lamps

DETAIL PICTURES



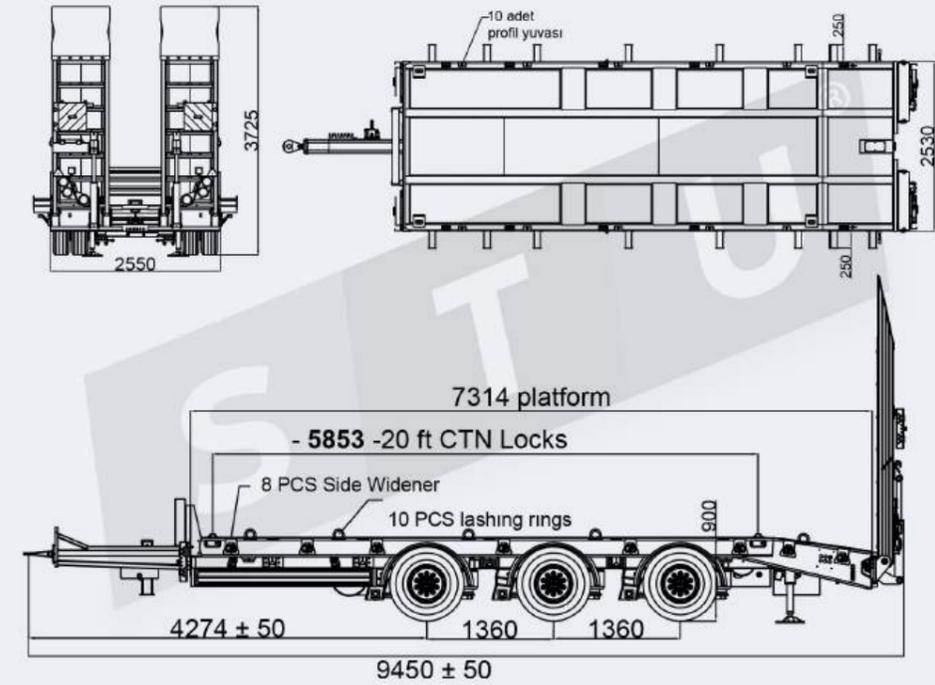
3 AXLE REMORQUE TANDEM TRAILER



DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS:

Platform Length	: 7.300 mm (6.250 mm + 1.050 mm)
Total Axle Weigh	: 36.000 KGS
Drawbar Lenght	: ±1.700 mm
Axle Distance	: ±1.360 mm
Total Width	: ± 2.550 mm (7 x Left & Right Side extensions +25 cm)
Ramp Width	: ±850 mm (Right + Left 25 cm Moveable)

Chassis: Strengthened "I" section centre members are welded by a submerged welding machine. They are welded between 160/12 mm bottom or top flat steel and 6 mm hub plate.

Connection Point	: There will be Triangle to Tow Set 100 kN tow eye / 50mm diameter
Upper Construction	: Floor will be 5 - 6 mm steel chequered plate with plywood construction included
Axles	: MPD Brand 3 x 12 Ton axles with air suspensions / Drum brakes
Tires	: 12 Tires 245/70 R17,5" Pirelli or Starmaxx
Suspensions	: Air Suspension
Brake System	: Wabco Brake 2s-2m EBS Brake System

Electrical system : All system will be SABA BRAND 2x7 pin sockets and usefull for for 12V - 24V, lights accord to standard in SAE rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted at the rear. 2 tail & stop combined lamps (red), 2 license lamp (white), 2 Left + 2 Right + 2 Back side work lamps, 6 x DASTERI BRAND Hamburger Led Stop Lights, All lamps will be sunked into the chassis,

Painting:

Before the painting, surface and sand blasted
Akzo Nobel International™ high build epoxy filter is used for first painting.
Akzo Nobel acrylic is used for the main painting (2 times).
Zinc Rich Coating Before Epoxy coating (For unti rusting) (This application will cover all chassis with zinc)

ACCESSORIES & NOTES :

ALL CONTROLS WILL BE ON RIGHT SIDE OF TRAILER
Hydraulic Ramps with remote and manual control
12 pieces Side extension for wider than 2,55 loadings
Hydraulic Rear Legs with remote control
4 Blitz with Signs (42x42cm RED-White Plates)
Adjustable Coupling height,
12 X 245 70 R17,5 Tyres, Plywood on same with photo
No Toolbox on trailer, Bicycle protection both sides
12 pieces load fixing holes, 10 pieces chain rings
Stainless Steel power pack box, Hydraulic Piston cover

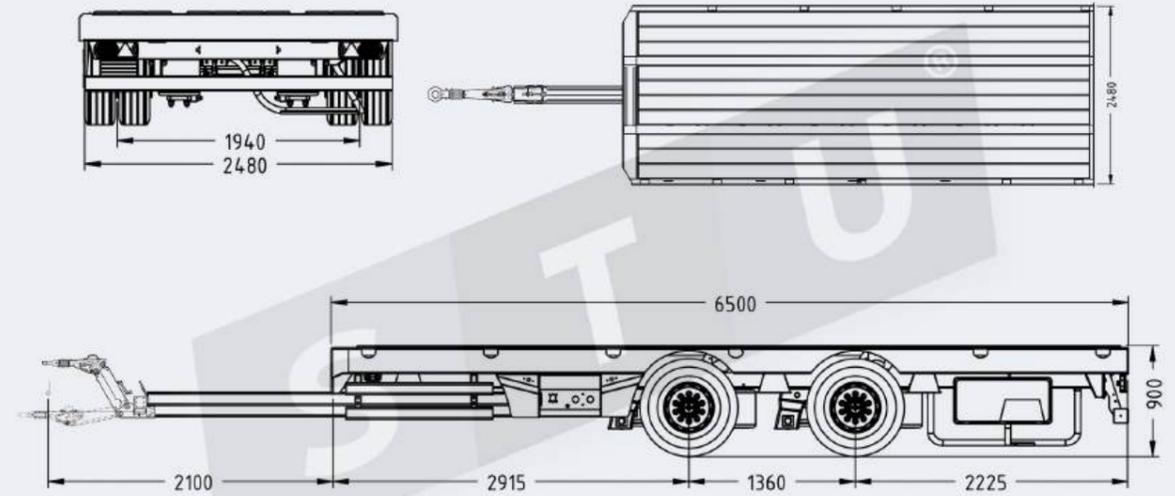
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2 AXLE REMORQUE TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : Strengthened "I" section centre members are welded by a submerged welding machine. They are welded between 160/12 mm bottom or top flat steel and 6 mm hub plate.

Connection Point : There will be Triangle to Tow Set 100 kN tow eye / 50mm diameter

Upper Construction : Floor will be 5 - 6 mm steel chequered plate with wood construction included

Axles : 2 x 12 tons drum brake axles, with air suspension system

Tires : 8 Pcs of Tires 205/65 R17,5" size

Parking Leg : In front of the trailer there will be a parking leg which has static 25 ton capacity

Brake System : 2S-2M Knorr EBS system

Electrical system : All system will be SABA BRAND 2x7 pin sockets and usefull for for 12V - 24V, lights accord to standard in SAE rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted at the rear.

2 tail & stop combined lamps (red), 2 license lamp (white), 2 Left + 2 Right + 2 Back side work lamps

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

Accessories : Lashing Rings, Toolbox, Reflectors, Electric Sockets on front

DETAIL PICTURES



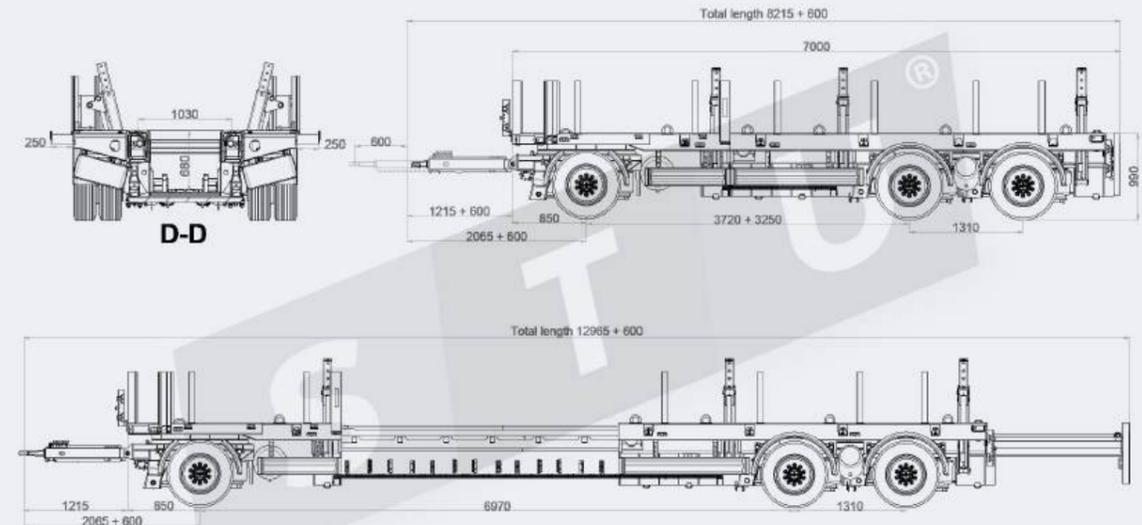
3 AXLE EXTENDABLE REMORQUE BOAT TRAILER



DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : In accordance with the purpose of usage and it's capacity with safety transports, all trailers design of their constructions with high strenght cross members and productions are with high-tech welding machines. Quality Strenx™ 700E (MC700) steel grade is using on productions.

Connection Point : Cracked Triangle to Tow Set 100 kN tow eye / 57,5mm diameter with another coupling suitable for VBG

Upper Construction : Front Floor will be steel chequered plate, rest will be plywood

Axes : 3x12 Tons Capacity 17,5" Jumbo Axle, First Axle will be rotary table

Tires : 235/65 R17,5" tyres with their rims According to the stocks, Half mudguards for tyres

Suspensions : Air Suspension

Brake System : Wabco or Knorr Bremse Brake 4S-3M EBS system

ELECTRICAL SYSTEM

2x7 pin sockets - 24V, lights accord to standard in SAE rear dynamic led stop lamps (Dasteri™ Brand), side marker lamps, brake safety warning lamps and signal light fitted at the rear 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white) , HELLA™ Brand 4 working led lights, 2 rear flash lamp.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

ACCESSORIES & NOTES :

Container Locks, Hydraulic Suporter Arms, Remote control for all hydraulic movements, galvanized parts, Lashing Rings, 40mm Plywood on surface, 12 x Side Stanchions, 4 Red-White Reflectors with turning lights, Extendable Drawbar, Aluminium small parts,

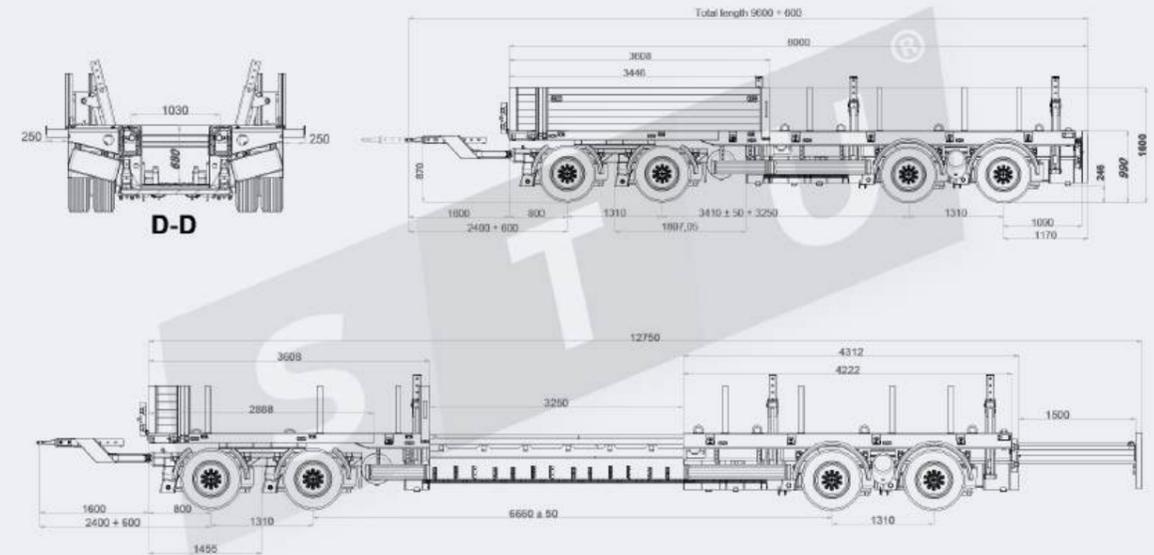
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4 AXLE EXTENDABLE REMORQUE BOAT TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : In accordance with the purpose of usage and it's capacity with safety transports, all trailers design of their constructions with high strenght cross members and productions are with high-tech welding machines. Quality Strenx™ 700E (MC700) steel grade is using on productions.

Connection Point : Cracked Triangle to Tow Set 100 kN tow eye / 57,5mm diameter with another coupling suitable for VBG

Upper Construction: Front Floor will be steel chequered plate, rest will be plywood

Axles : 4x12 Tons Capacity 17,5" Jumbo Axle, First Axle will be rotary table

Tires : 235/65 R17,5" tyres with their rims According to the stocks, Half mudguards for tyres

Suspensions : Air Suspension

Brake System : Wabco or Knorr Bremse Brake 4S-3M EBS system

ELECTRICAL SYSTEM

2x7 pin sockets - 24V, lights accord to standard in SAE rear dynamic led stop lamps (Dasteri™ Brand), side marker lamps, brake safety warning lamps and signal light fitted at the rear 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white) , HELLA™ Brand 4 working led lights, 2 rear flash lamp.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Epoxy Coating

Third Layer : Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

ACCESSORIES & NOTES :

Container Locks, Hydraulic Suporter Arms, Remote control for all hydraulic movements, galvanized parts, Lashing Rings, 40mm Plywood on surface, 12 x Side Stanchions, 4 Red-White Reflectors with turning lights, Extendable Drawbar, Aluminium small parts

DETAIL PICTURES





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**SIDE LIFTER
SIDE LOADER
TRAILER**



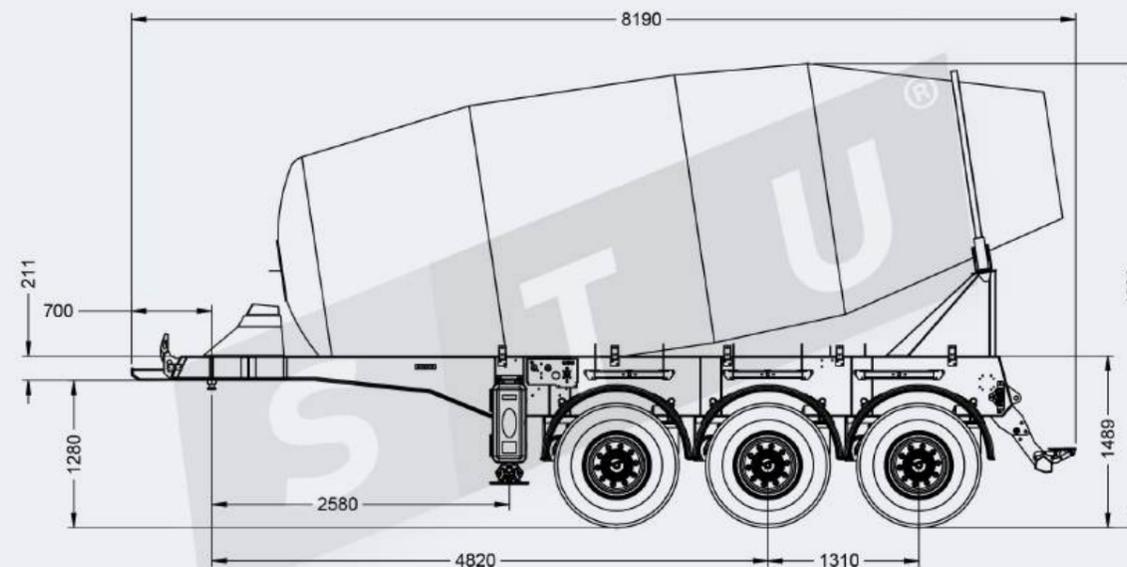
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CONCRETE MIXER TRAILER

12,7M3 / 14,7M3 CONCRETE MIXER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS : Strengthened "I" section centre members are welded by a submerged welding machine. They are welded between 120/12 mm bottom or top flat steel and 5 mm hub plate.

Axes : SAF Brand - 3x9 Tonnes axles with air suspensions / Disc brakes,
Suspensions : Air Suspension System with pillows (For EU Market)
Brake System : 2S-2M Wabco or Knorr Brake EBS system
Brake Chambers : 1 Axles with T 24/30 emergency brake chamber, 2 axles with 30/30 service brake chambers

Electrical system : LED Lights are available 2x7 pin sockets - 24V, lights accord to standard in SAE rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted at the rear. 2 tail & stop combined lamps (red) , 2 turn signal combined lamps (orange), 1 license lamp (white), 2 Hella Brand Night Working Lights

Tires : 6 Pieces 385/65 R22,5" Goodyear, Pirelli, Lassa, Starmaxx brands are available
Rims : 6 Pieces 22,5" Jantas or Jantsa brand
King Pin : 2" king pin detachable from below made by SAE standards E certificate.

Accessories:
 6 x Short mudguards
 1 x Plastic tool box with standard wheel tools (at the left side)
 1 x Closed type metal box for one unit spare tire carrier
 2 x 3M reflector side and rear
 6 Cylinder Deutz Brand Engine

DRUM TECHNICAL DETAILS:
Nominal capacity : 12,7 m3 / 14,7 m3
Drum & Blades : Drum walls made in 30mnb5 anti---wear resistant steel --- (4mm thickness)
 Mixing blades made in 30mnb5 anti---wear resistant steel --- (4mm thickness)

Drum Turning Controls : Controls at back side with manual or electrical control box or Hydrostatic transmission
Hydraulic Pump : (110 cm3/rev) variable displacement hydraulic pump with 25 cm3/rev
Hydraulic Motor : (110 cm3/rev) fixed displacement hydraulic motor
Reducer : 2.91 (72.490Nm) double stage planetary gearbox REDUCTOR
Oil Cooler : AKG Brand with 12 lt oil tank, thermostat control and absorption filter
Water system : 650 lt steel pressurized water tank (Galvanization is optional)

Standard Features:
 180° swivelling discharging chute with support and hydraulic jack for lifting
 2 Polystone lightweight extension chutes with holders
 Anti-wear resistant plate on discharging hopper
 2 x Inspection manhole and Inspection ladder
 Right and Left sides have water valve, There will be rubber on the cone
 60 Lt Additive tank

Painting:
First Step : Sand Blasting all surface,
First Layer : Barrier™ 80 Jotun (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)
Second Layer : Jotun™ Epoxy Coating
Third Layer : Jotun™ Brand Premium Acrylic Paint
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU)
 Color of the trailer will be RAL (Depend on Customer Choice)

DETAIL PICTURES



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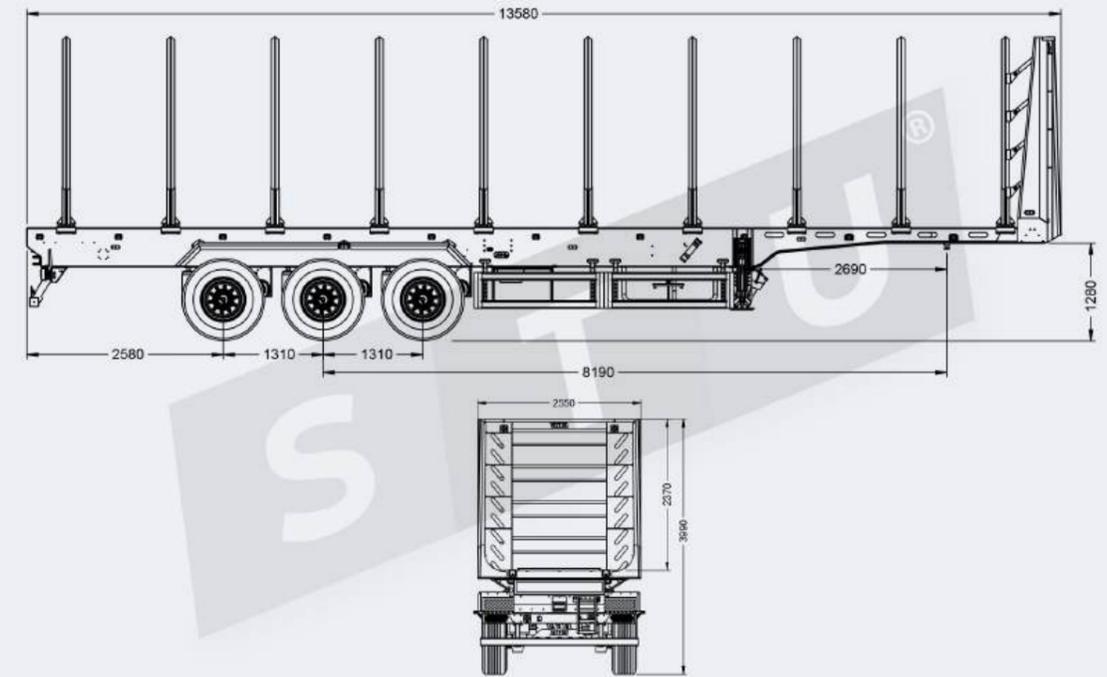
TIMBER LOG TRAILER



TIMBER / LOG TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : In accordance to the purpose and capacity overload for timbers and logs and stanchions will be enough strong capacity for loads. Made with SSAB Brand STRENX 700E STEEL steel grade.

Upper Construction : 6-10 Units stanchions produce with STRENX 700E STEEL grade. Side supports / stanchions will be mounted on the trailer according to desire. Platform produced with 3/4mm chequered plate,

Axles : 3X9 Tons Capacity or 3x12 Tons with air suspensions. First Axle Lifiable Axle

Brake System : 2S-2M Knorr Bremse Brand EBS braking system

Electrical system : Dasteri Brand Dynamic Led 2x7 pin sockets - 24V, lights accord to standard in rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted at the rear. 2 tail & stop combined lamps (red) / 2 turn signal combined lamps (orange). 1 license lamp (white)

Tires : 6 Pieces 385/65 R 22,5

Rims : 6 Pieces 22.5" (Jantsa-Jantas Brand)

King Pin : DIN 74080 standards 2" king pin detachable with SAE standards / EU Norms including 8 bolt type.

Landing Gear : Landing Gears Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

First Step : Sand Blasting all surface,

First Layer : Barrier™ 80 Jotun (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Jotun™ Epoxy Coating

Third Layer : Jotun™ Brand Premium Acrylic Paint

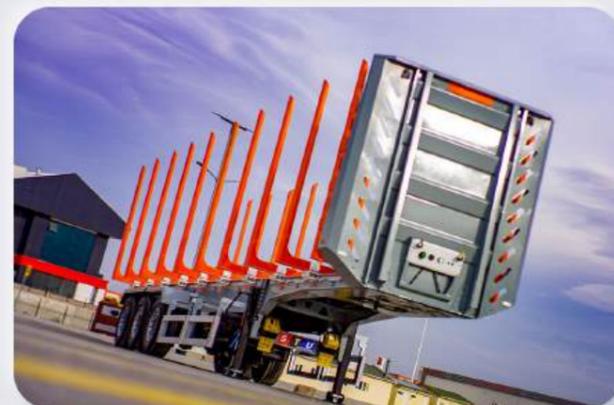
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU)

Color of the trailer will be RAL (Depend on Customer Choice for second one)

Accessories and Options :

- 6 x Plastic mudguards, Side reflectors side and rear
- 1 x Plastic tool box with standard wheel tools (at the left side of the tank)
- 1 x 6 kg fire extinguisher box (mounted left side of the trailer)
- 1 x Spare Tyre Carrier Basket, Side bicycle protection profiles
- 4 x Working Lamps at rear and on front wall

DETAIL PICTURES





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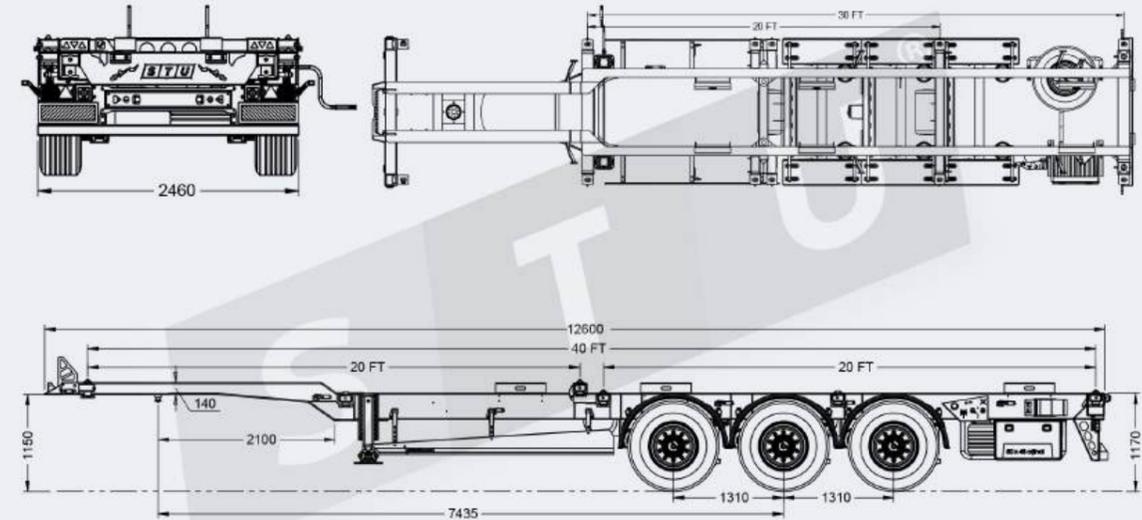
CONTAINER TRAILER



40 FT CONTAINER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : In accordance with the international transportation standards and prepared as having "I" section with high resistance to allow to obtain the highest efficiency under all road and weather conditions, is manufactured with automatic tig welding machines from MC700 High Quality Sheet plates.

Axles : 3x9 tonnes capacity SAF Brand Disc Axle, 6 pcs Air balloons
Suspensions : It is supplied with air suspension 6 pieces Z shears, 6 pieces bellows and 6 pieces shock absorber.

Brake System : 2S-2M Knorr or Wabco brand EBS braking system
Brake Chambers : 1 Axles with T 30/30 emergency brake chamber, 2 Axle 24/30 Service Brake Chamber

Electrical system:
 LED 2x7 pin sockets- 24V, lights accord to standard in rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted at the rear. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 6 Pieces 385/65 R 22,5 From Stocks
Rims : 6 Pieces 22.5" Jantsa or Jantas Brand
King Pin : OMS BRAND DIN 74080 standards 2" king pin detachable from below made with 8 bolt type.

Landing Gear : OMS BRAND Landing Gears Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:
 Sand Blasting all surface, First Layer %80 Zinc-Reach Coating Double Times (Powerful Cover from Rust)
 Second Layer Epoxy Coating, Third Layer with Jotun Brand Premium Acrylic Paint, Fourth Layer 2K Super Clear Coating for protection, Color of the trailer will be RAL (Depend on Customer Choice)

ACCESSORIES:
 Multi-Piece Plastic Fenders That Covers Trailing Axle Tires
 Control Panel (Mob, Air Clock, Manometer For Air)
 1 x Plastic Toolbox, 2x Anti-slip Mudguard on back axles
 2x20ft or 1x40 ft Container Locks

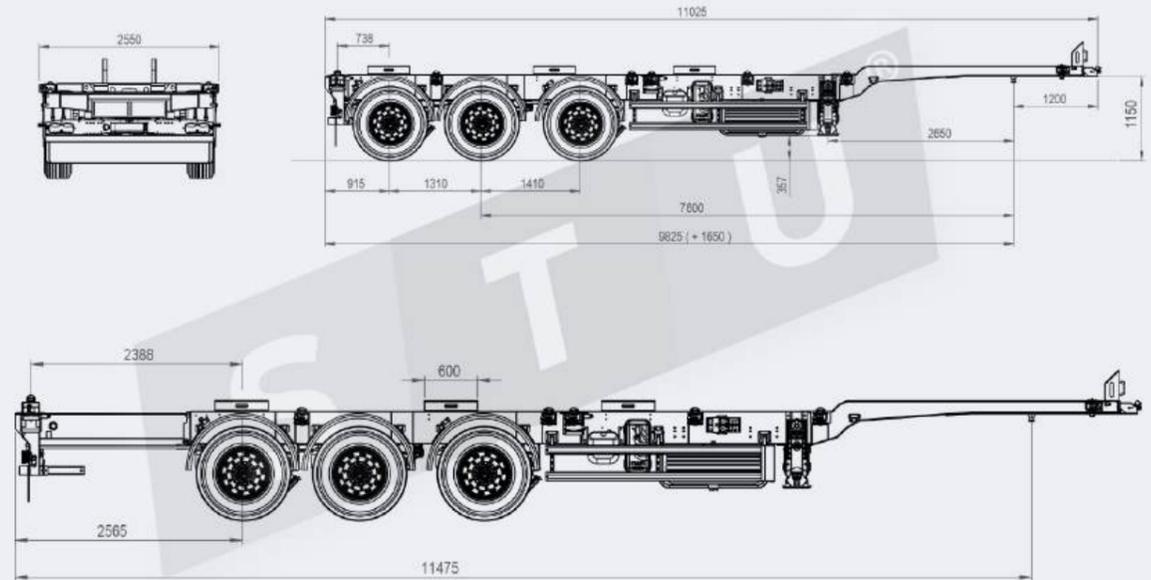
DETAIL PICTURES



45 FT EXTENDABLE CONTAINER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : The extendable chassis designed in accordance with the international transportation standards and prepared as having "I" section with high resistance to allow to obtain the highest efficiency under all road and weather conditions, is manufactured with automatic tig welding machines from MC700 High Quality Sheet plates.

Axles : 3x9 tonnes capacity SAF Brand Disc Axle, 6 pcs Air balloons

Suspensions : It is supplied with air suspension 6 pieces Z shears, 6 pieces bellows and 6 pieces shock absorber.

Brake System : 2S-2M Knorr or Wabco brand EBS braking system

Brake Chambers : 1 Axles with T 30/30 emergency brake chamber, 2 Axle 24/30 Service Brake Chamber

Electrical system:

LED 2x7 pin sockets- 24V, lights accord to standard in rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted at the rear. Side Position Led Zone Lamps, 2 tail & stop combined lamps (red), 2 turn signal combined lamps (orange), 1 license lamp (white)

Tires : 6 Pieces 385/65 R 22,5 From Stocks

Rims : 6 Pieces 22.5" Jantsa or Jantas Brand

King Pin : OMS BRAND DIN 74080 standards 2" king pin detachable from below made with 8 bolt type.

Landing Gear : OMS BRAND Landing Gears Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

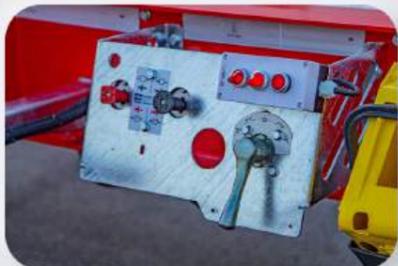
Painting:

Sand Blasting all surface, First Layer %80 Zinc-Reach Coating Double Times (Powerful Cover from Rust) Second Layer Epoxy Coating, Third Layer with Jotun Brand Premium Acrylic Paint, Fourth Layer 2K Super Clear Coating for protection, Color of the trailer will be RAL (Depend on Customer Choice)

ACCESORIES:

Multi-Piece Plastic Fenders That Covers Trailing Axle Tires
Control Panel (Mob, Air Clock, Manometer For Air)
1 x Plastic Toolbox, 2x Anti-slip Mudguard on back axles
1x30 ft or 2x20 ft or 1x40 ft or 1x45 ft Container Locks

DETAIL PICTURES





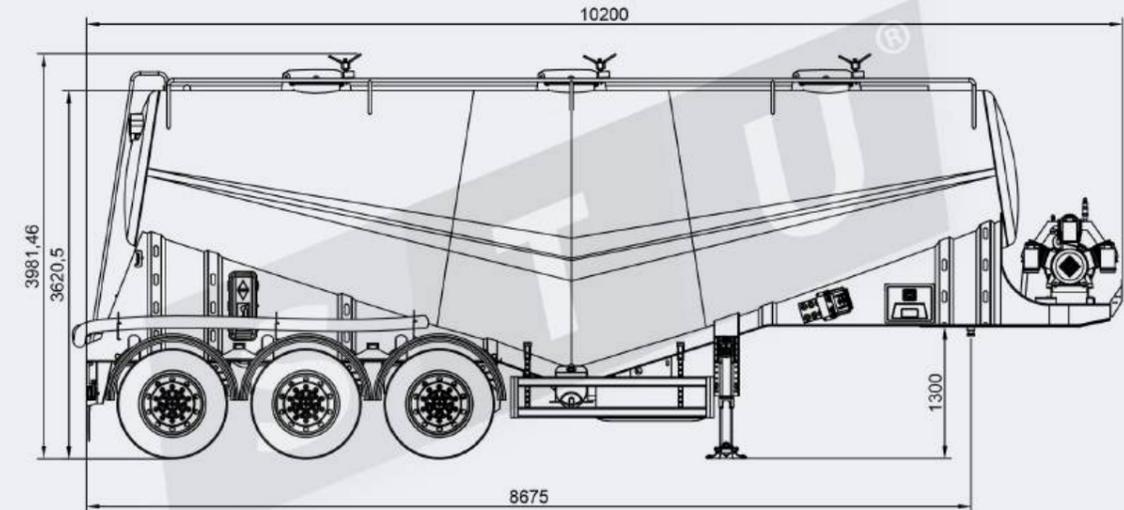
www.stutrailer.com

CEMENT SILO TRAILER

28 - 32 M³ CEMENT SILO TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS AND STRUCTURE: Tank is "V" shape and discharging is from bottom. Tank is built ST52 Quality Steel with thickness of 4mm . Working pressure 2 bar and test pressure 2,6 bar. 2 unit air pressure manometer. 4 " discharging system and 6 mt special alloy discharge hose and 1 unit regulated to 2.5 bar safety valve nad Upper catwalk and Access ladder is set to trailer.

Air Compressor : 3 Headed electrical compressor (Turkish Brand-Bekomsan).

Axles : 3 axles with 12 Tons capacity and brake drum are used
There are brake shoes and heavy brake levers suitable for TSE norms

Suspension : Air suspension with scissors Z, capacity 12 ton,

Tires : 6 Pieces 385/65 R 22,5 From Stocks

Brake Equipment : Wabco or Knorr brand, EBS is used according to the standards EEC 97/12, double-circuit pneumatic, 4S 2M, EBS, Dual circuit brake hardware, 24" Service brake bellows fitted to axle 3 24x30" Emergency brake fitted to axle 1 and axle 2 Load balancing distribution valve, Automatic brake adjusters

Electrical system : 2x7 pin sockets - 24V, lights accord to standard in SAE rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted at the rear
2 tail & stop combined lamps (red)
4 turn signal combined lamps (orange)
1 license lamp (white)

King Pin : OMS (Certificated Turkish Brand) Jost Type Steel king-pin which is 2" or 3,5" according to DIN 74080 standards and 3½" 42 CRMO4 according to DIN 74083 standards
Kin pin Height will be arrange according to your truck like 6x4 or 4x2 etc.

Landing Gear : OMS BRAND Landing Gears Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity.

Painting:

Sand Blasting all surface, First Layer %80 Zinc-Reach Coating Double Times (Powerful Cover from Rust)
Second Layer Epoxy Coating, Third Layer with Jotun Brand Premium Acrylic Paint, Fourth Layer 2K Super Clear Coating for protection, Color of the trailer will be RAL (Depend on Customer Choice)

STANDARD ACCESSORIES:

Manhole Cover - 2 pcs (diameter-420 mm.)
Water Retainer Mat, Spare tyre carrier 1 pcs
Wheel leaning mounting, Preserving cabinet.
Tool Box, Access Ladder
Cat Walking manually operated
Mudguards, Hose Carrying Pipe

DETAIL PICTURES





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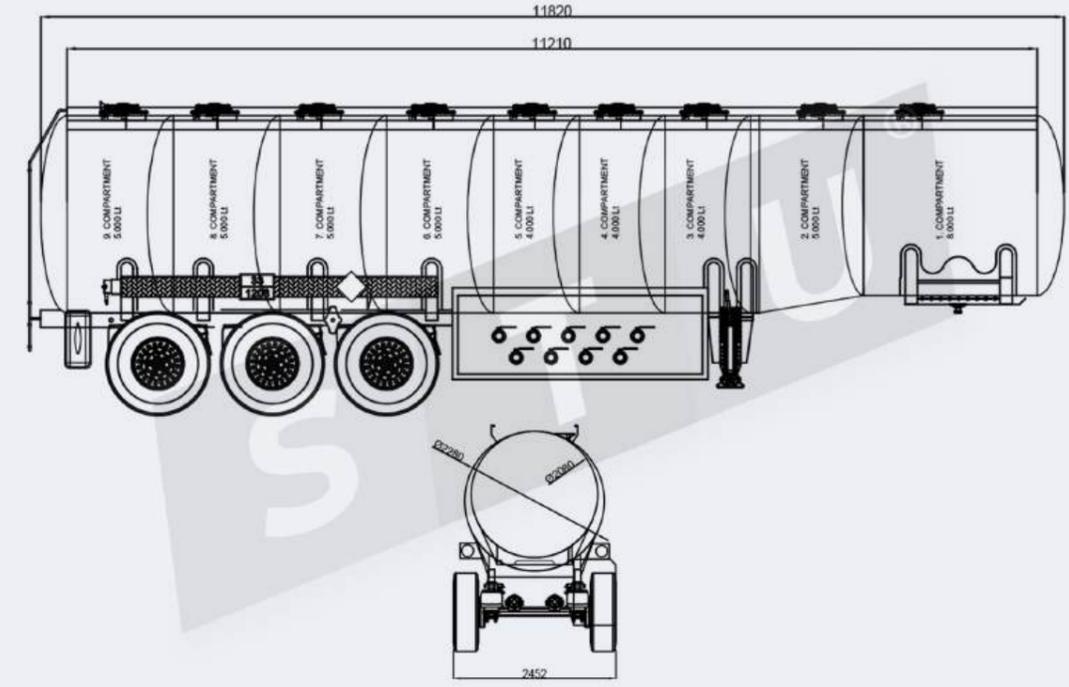
**TANKER
TRAILER**

STU

30.000 - 55.000 LITER TANKER TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis and Structure: 1 Compartment – 2 Manhole For Loading 1 Unloading Pipe at Back bottom side Tankers can be monoblock (full chassis) or half chassis chassis like the picture 400 mm 6252 Steel Quality 120x12xST52 T Profiles is used on tanker chassis

Axles: Axle configuration consist of 3 x 9 Tonnes SAF Brand Disc
Air spring system for suspension
Timken Bearing for Wheel hubs
First axle liftable

Brake Equipment: WABCO 2S-2M EBS SYSTEM

Electrical system: Sa-Ba or Sertplas Brand
2x7 pin sockets - 24V, lights according to SAE standards
Rear stop lamps, side marker lamps, brake safety warning lamps and signal light fitted, 2 tail & stop combined lamps (red)
2 turn signal combined lamps (orange)
1 license plate lamp (white)

Tires : 385/65 R22,5 size 6 pcs of tires brand Petlas, LAssa, Bridgestone, Goodyear
Rims : 6 Pieces 22.5 JANTAS or JANTSA brand

King Pin : OMS Brand Jost Type Steel king-pin which is 2 or 3,5" suitable for 6x4 tractor unit according to DIN 74080 standards and 3½" 42 CRMO4 according to DIN 74083 standards are used.

Parking Legs:
OMS BRAND Certificated Turkish brands Jost Type two speed
Telescopic, mechanical conveyor gear

Dynamic Lift Capacity : 25 Tones
Static Lift Capacity : 50 Tones
Low Gear Position : 0.98 mm / Rev

Accessories:
1 non-slip floor walking platform
1 ladder (climbed from behind)
Roller or basket spare tire conveyor
Aluminum bike impact absorber
Plastic Wheel chock

DETAIL PICTURES



sales@stutrailer.com

www.stutrailer.com

STU Trailers® Company, LIMITED Is manufacturer of different kinds of lowbed and low loader / lowboy trailers in Turkey as an independent family company. We are experienced in production of lowloaders more than 15 years and exporting more than 35 countries in different size of lowloaders for heavy haulage / special transportation sectors. Regarding our customers usage habits and experience we always focus to make them satisfy and we desing our lowloaders on this aim. In different variants of load transportations as tall, wide, long and heavy we have solutions for transportation companies.

STU Trailers Co. started in a garage and firstly in the local market started to share it's services on second hand and new productions. Year by years by the demand of Export markets continued to give services to EU Countries, African Countries, Far East and South America Countries markets as keeping our traditional quality on our production and marketing steps. Our R&D center is always following new technologies in different diciplines how we adapt on our solutions to heavy transport and special project loads and defence sectors. As the experts for unique requirements, we are constantly expanding our portfolio of products, services, working intensively in the areas of product development and optimisation due to changing new production technologies progress and situations of new different size of loads. Today, our vehicles can be found on more than 35 countries in the world. Our COC certificates facilitated fast registration with minimal administrative effort. We hope you could be facinated to discover our comprehensive and versatile product portfolio!

We offer transport solutions for sectors; heavy transport, construction, agriculture, boat transport, forestry, wood, vertical transport, finished parts transport, wind power and energy and as well as public projects in the defence and aircraft industry with our designs on your special projects. Our customers value our reliability and flexibility in offering tailored transport solutions even in the face of difficult challenges. Indeed, We know our customers and their experiences on heavy transportations in diffucult challenges, so we always try to offer our vehicles projects excel with their technical quality and sustainable production methods.

In all photos of lowbed and lowladers produced for related customers's needs and orders. As you can reliese our tecnical team is focusing and aim to make happy owner of lowloaders and always keep in touch with users / drivers for their different habits for their technical needs. Always habits, road and heavy transport conditions are not same in whole world so, we try to offer the best solution that we can effort for their safety, long-life lowbeds. On lowlaoder hydraulic, electric and other components are completely designing by our experienced engineers and based on heavy haulages projects which is sharing by our valuable customers. Our designs are testing on analysis programs and before production we are able to understand how the loads will effect on new lowloader or lowbed steel construction after loaded on the roads and all designs are based on our experiences.

For correct maching of steel parts laser cut is indispensable to prepare steel construction for production of lowbeds / lowloaders projects. All process of welding has it's own steel grade and welding wires peculiar to its steel grade. Meanwhile using non standard equipments for cutting, curving, bending, welding steps which designed by our valuable engineers. STU Trailers®keep it's rights to change drawing, designs, prices and other components which are exist on the web page and in their offers. All rights reserved. Used under license and no one can copy, share with 3rd parties with or without STU Trailers permissions.

About Us



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