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CAR TRANSPORT TRAILER

SEMI-TRAILERS PRODUCT CATALOGUE

Lowbed · Low Loader · Flatbed · Tipper · Container · Car Transporter

STU Trailers® Company Ltd. · Karatay / Konya / Türkiye · Exporting to 60 countries

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47 trailer configurations across 11 product families

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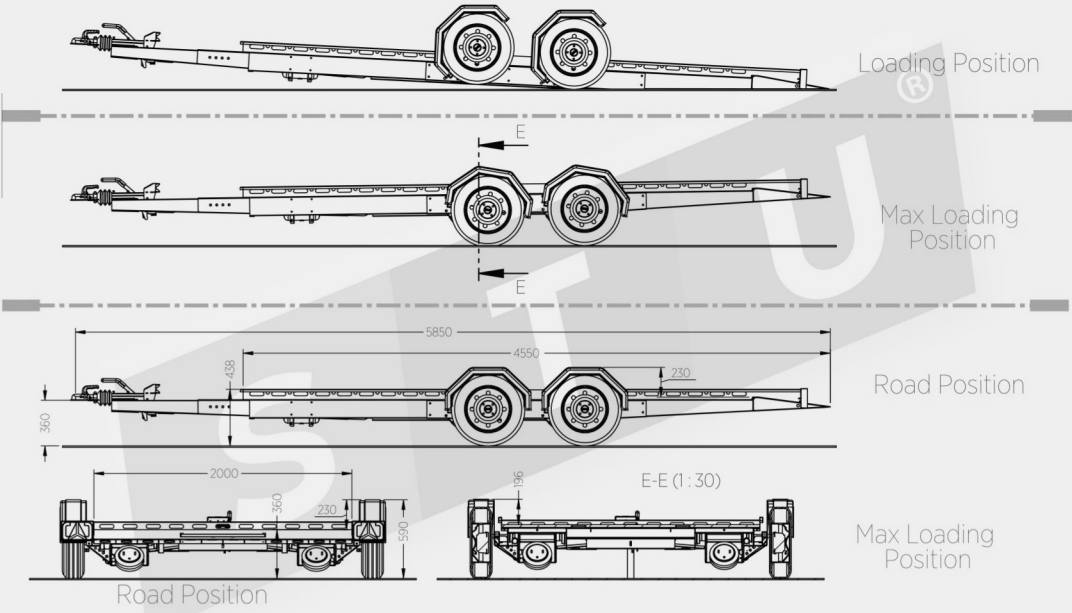
CONTAINER TRAILERS

40 FT CONTAINER TRAILER	47
45 FT EXTENDABLE CONTAINER TRAILER	48

PERSONAL PASSENGER
CAR TRANSPORTER



TECHNICAL DRAWING



SPECIFICATIONS

Type	Bed size	Gross weight	Load capacity	Price
RX458-27	458x200 cm	2700 kg	ca. 1900 kg	6.600
RX458-35	458x200 cm	3500 kg	ca. 2600 kg	7.750

Standard Equipments of the Car Transporter

4 bellows	Easy to control push buttons in the drawbar
4 shock absorbers	Compressor 12V, 18 bar with air dryer
Polyamide air hoses	Air tank 10 liter
Bronze couplings	ASCU (Air Suspension Control Unit)
Custom wiring harness	Emergency valves
Only with fully connected 13-pinplug	Mechanical lowering protection
Air suspension system mounted under the trailer	2 height sensors
12v, 24Ah AGM battery	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	RK447	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, rim 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	840 kg	Mechanical lowering protection	STU
Gross weight	2700 kg	3500 kg	Wiring box	STU
Load capacity	ca. 1900 kg	ca. 2600 kg	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 plywood with anti-slip coating		License plate holder	Collapsible, suited with led-light

DETAIL PICTURES



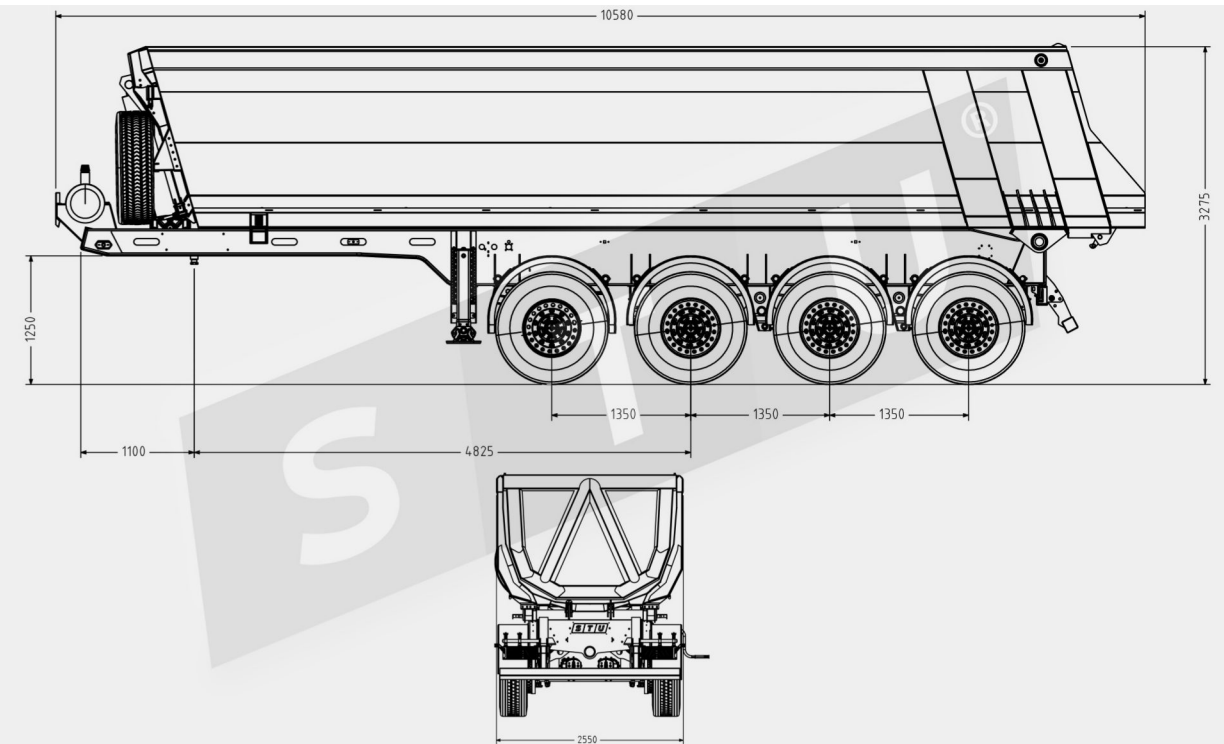
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28 - 33 M³ POOL TYPE TIPPER TRAILER



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 3mm 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, 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)

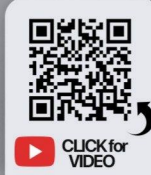
DETAIL PICTURES



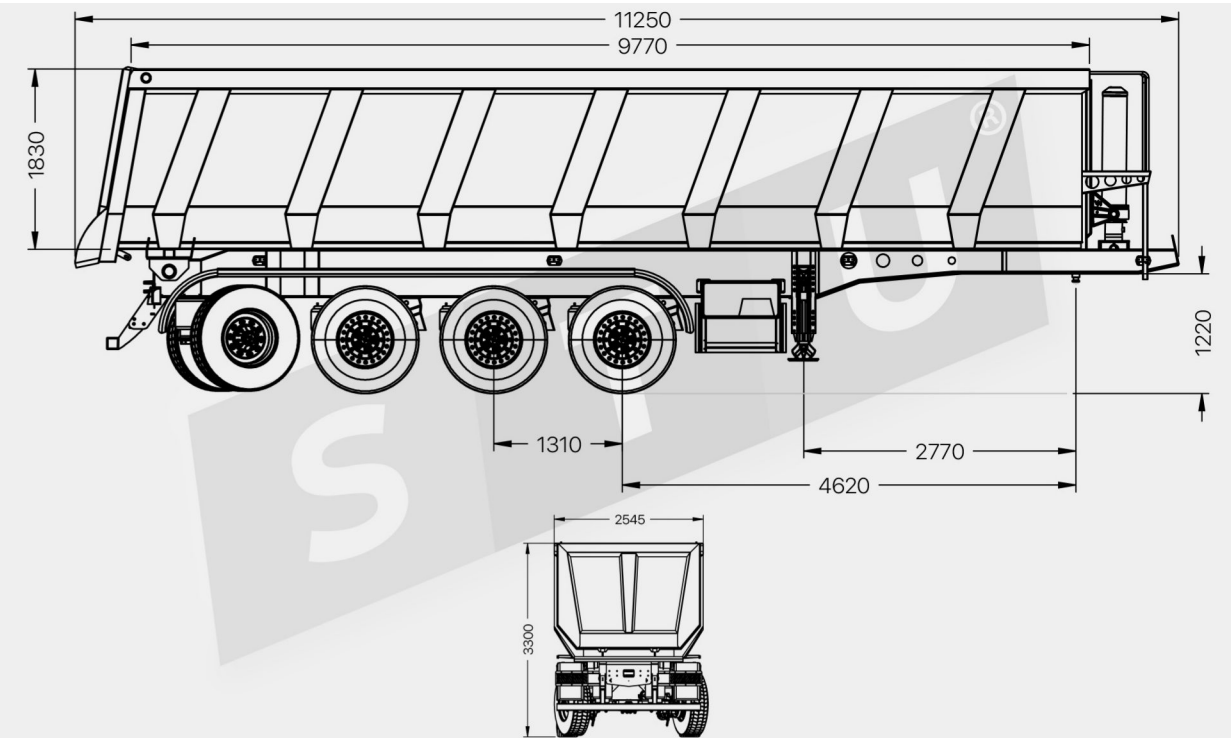
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40 M³ ROCK TYPE TIPPER TRAILER



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, 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



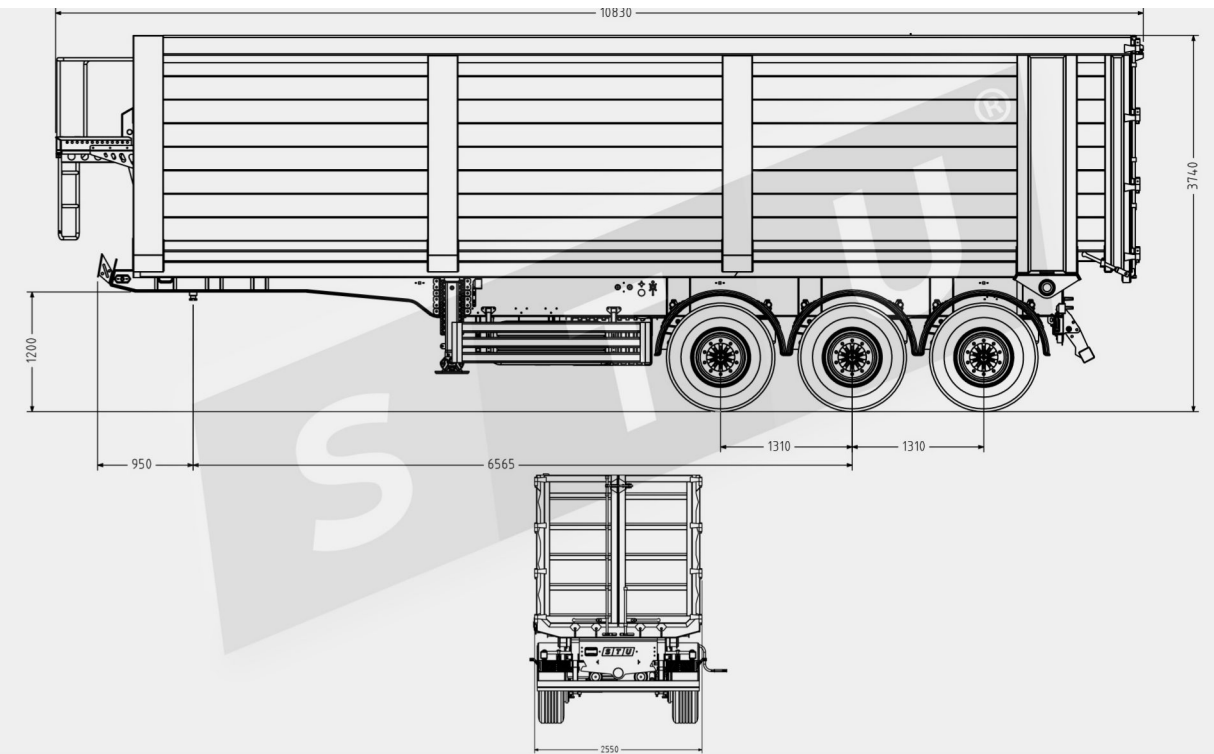
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50 M³ SCRAP TYPE TIPPER TRAILER



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" 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) • 71 year manufacturer (excluding, accident-usage errors)

DETAIL PICTURES



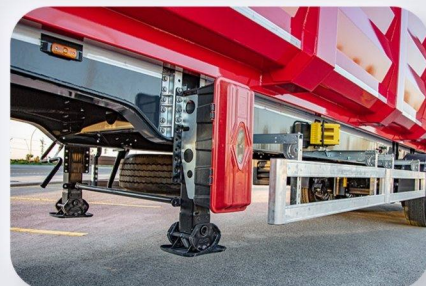
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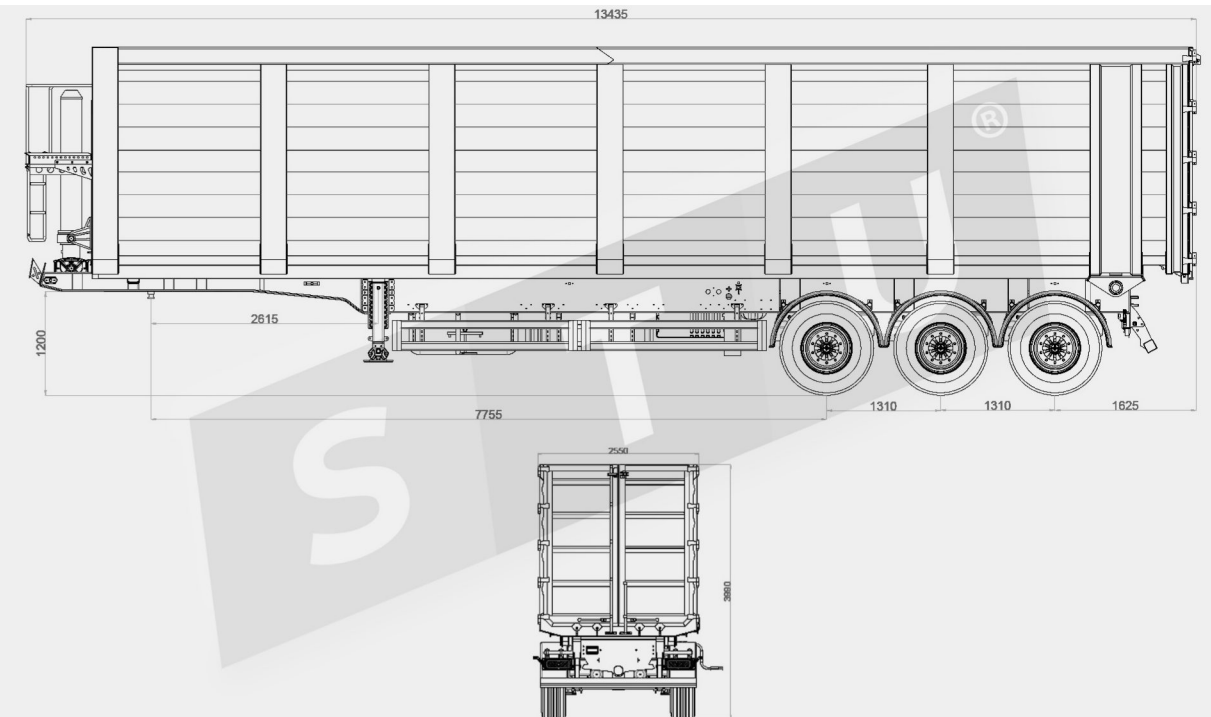
71 M³ SCRAP TYPE TIPPER TRAILER



DETAIL PICTURES



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" 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) • 71 year manufacturer (excluding, accident-usage errors)

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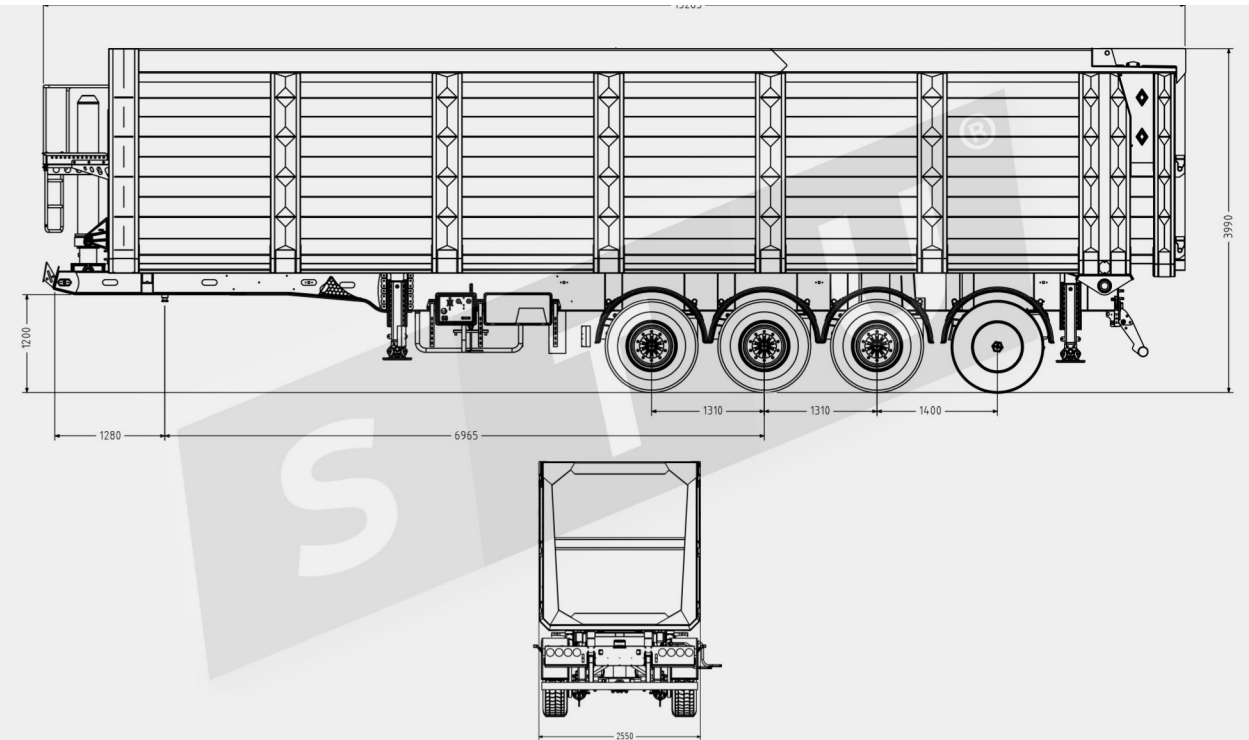
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71 M³ SCRAP TYPE 4 AXLE TIPPER TRAILER



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 3mm 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) • 71 year manufacturer (excluding, accident-usage errors)

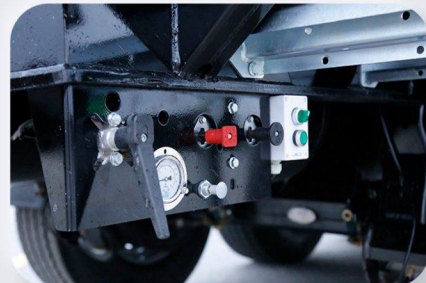
DETAIL PICTURES



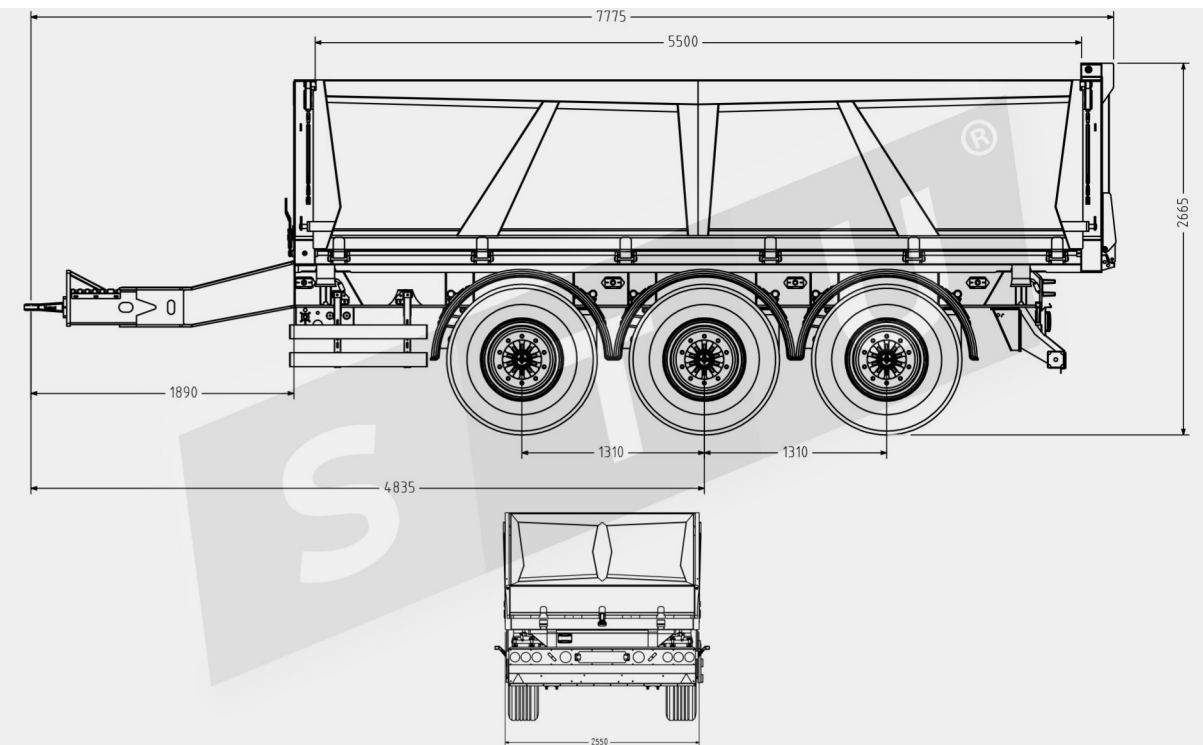
18M³ - 3 WAYS TIPPING DRAWBAR TRAILER



DETAIL PICTURES



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" Jantsa 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

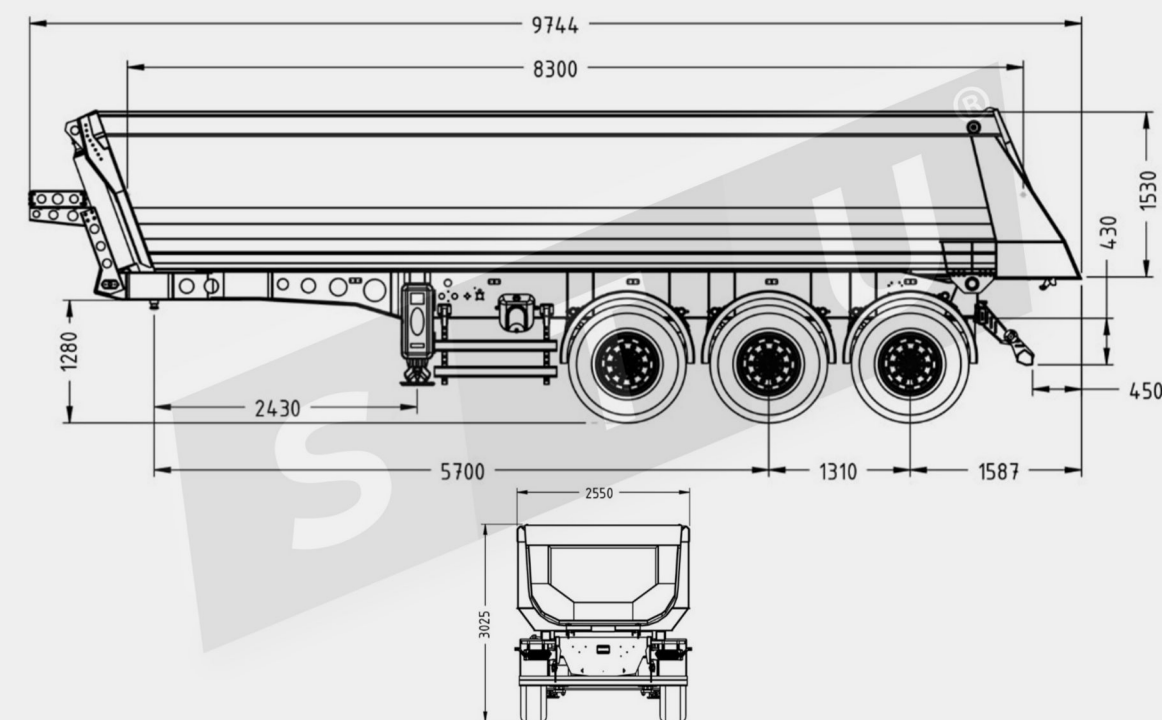
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

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, 2x20 ft or 1x40 ft Container Locks

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 3mm 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, 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



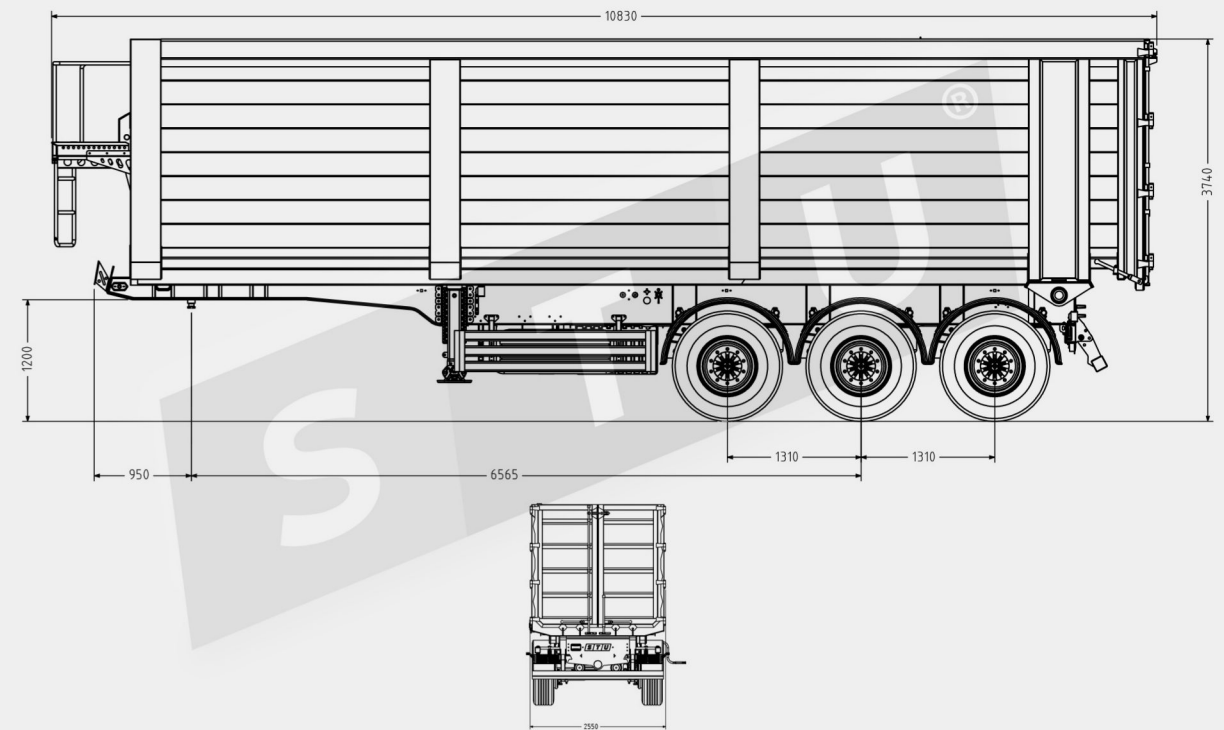
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55 M³ GRAIN TIPPER TRAILER



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 S355J2+N 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

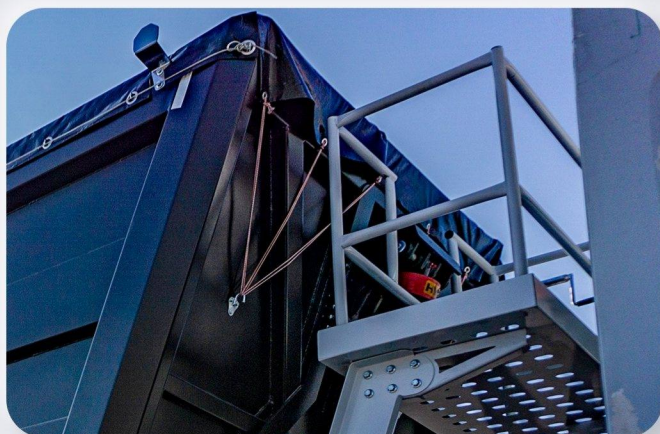
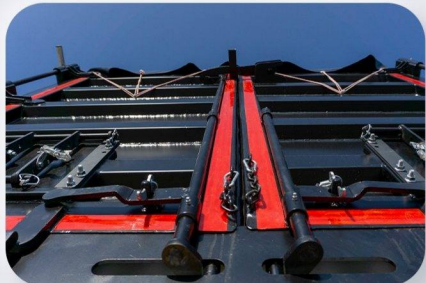
Third Layer : Premium Acrylic Paint

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)

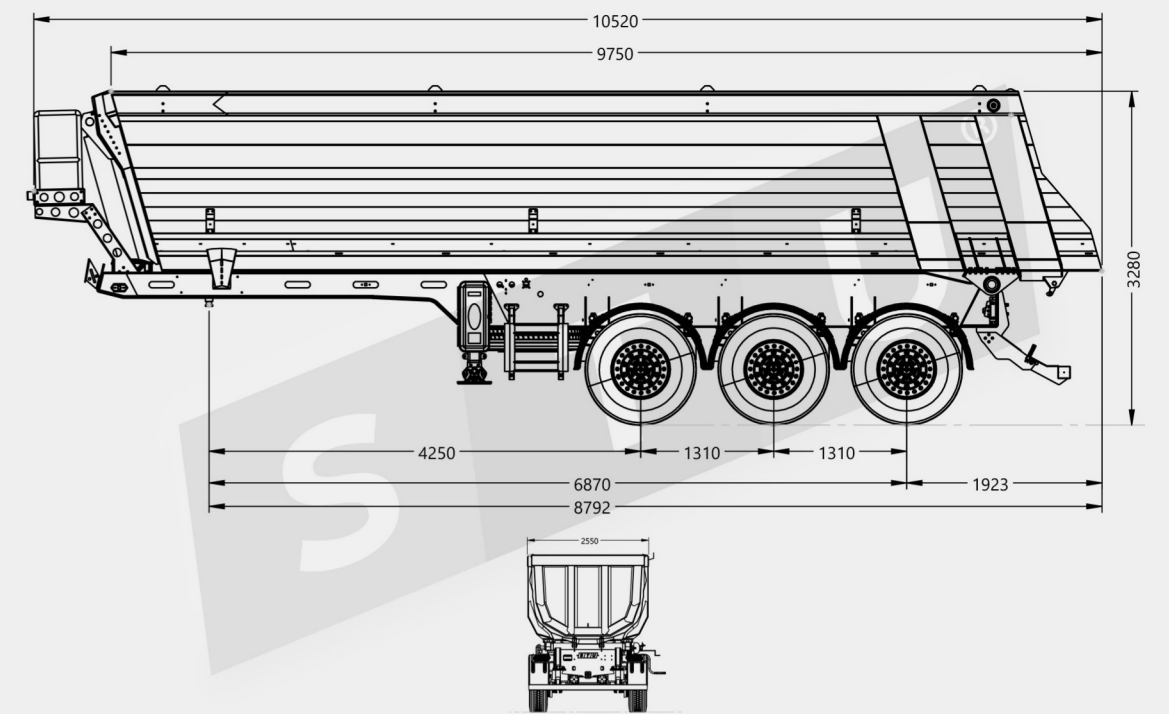
DETAIL PICTURES



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, 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)

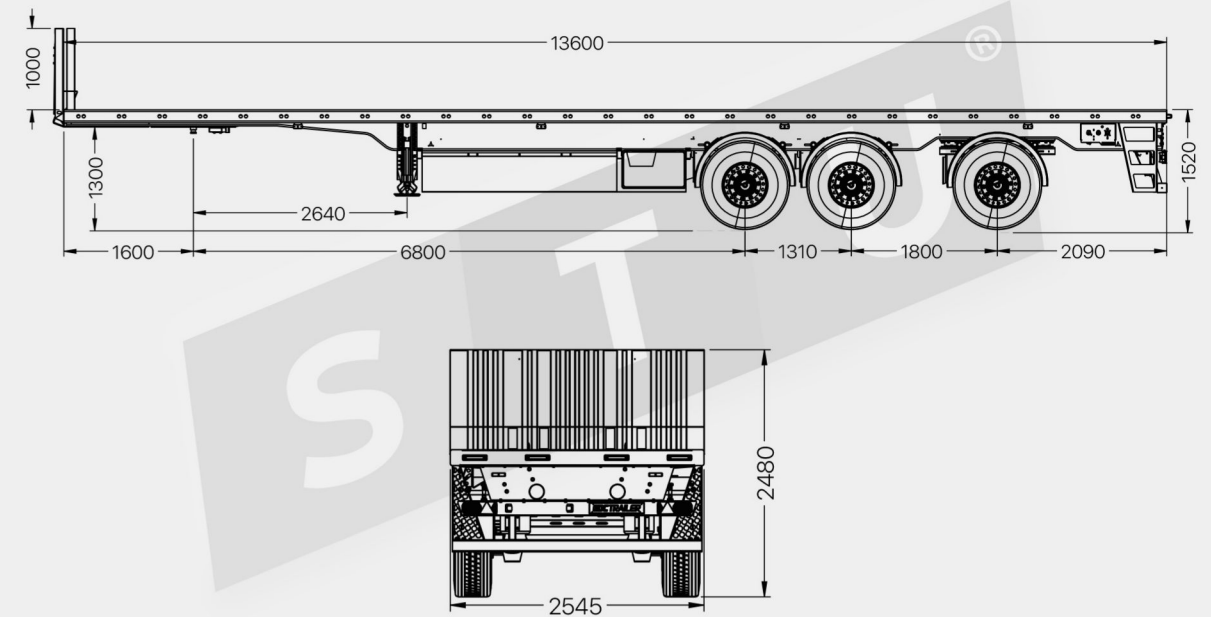
DETAIL PICTURES



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 strength cross members and productions are with high-tech welding machines Chassis made from S355J2+N steel grade

Axles : 2 or 3x9 Tons Disc axles with air spring

Rims : 4pcs 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 (IROKO or SAPELLE) Front Wall Panel, Control Panel / Emergency Brake, Aluminum bike impact absorber

DETAIL PICTURES



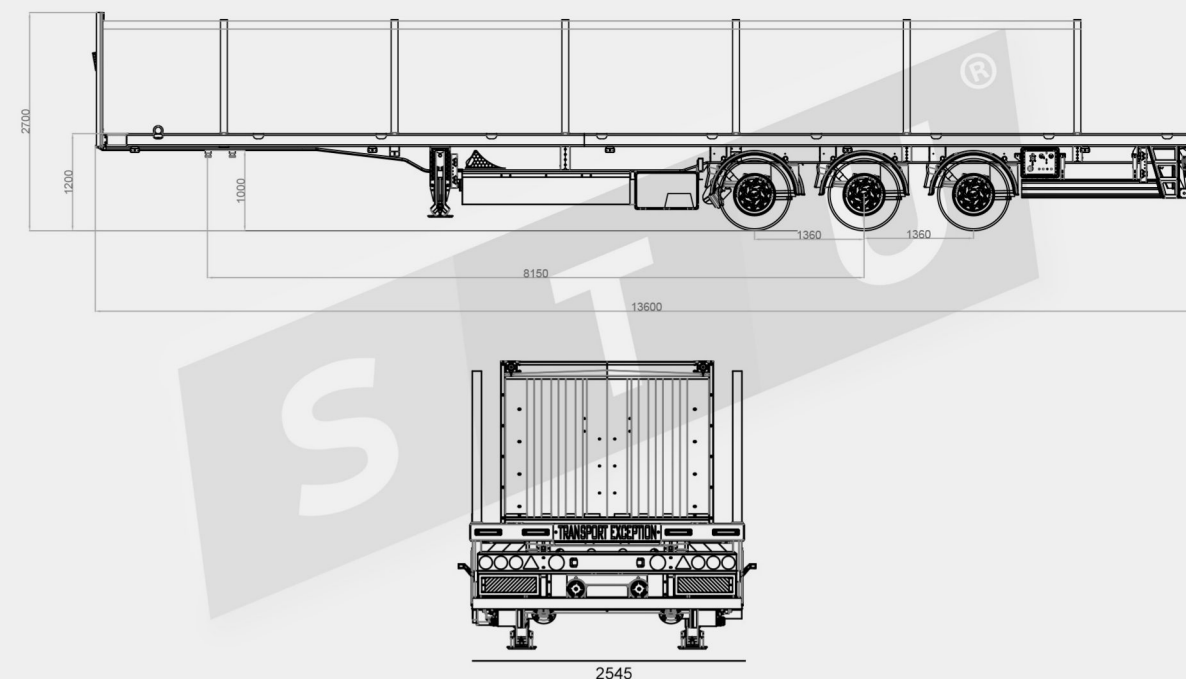
sales@stutrailer.com

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3 AXLE MEGA 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 strength 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)

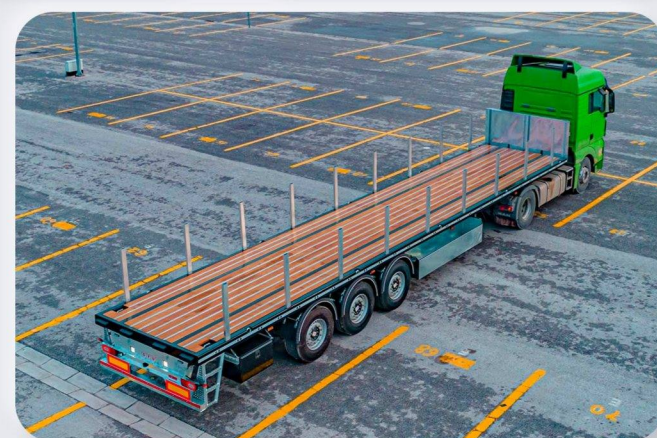
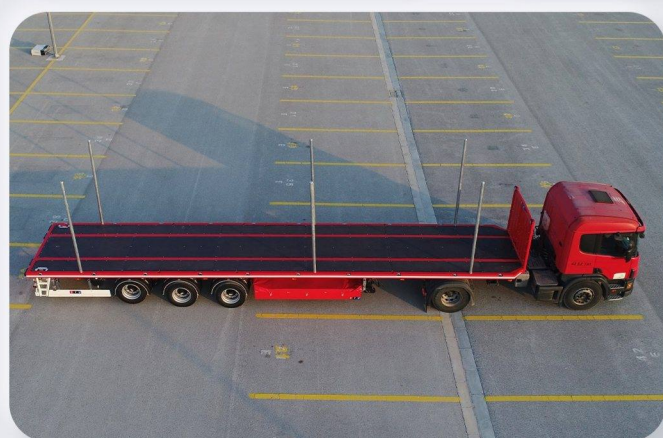
Second Layer : Epoxy Coating

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, IROKO or SAPELLE) Front Wall Panel, Control Panel / Emergency Brake, Aluminum bike impact absorber

DETAIL PICTURES



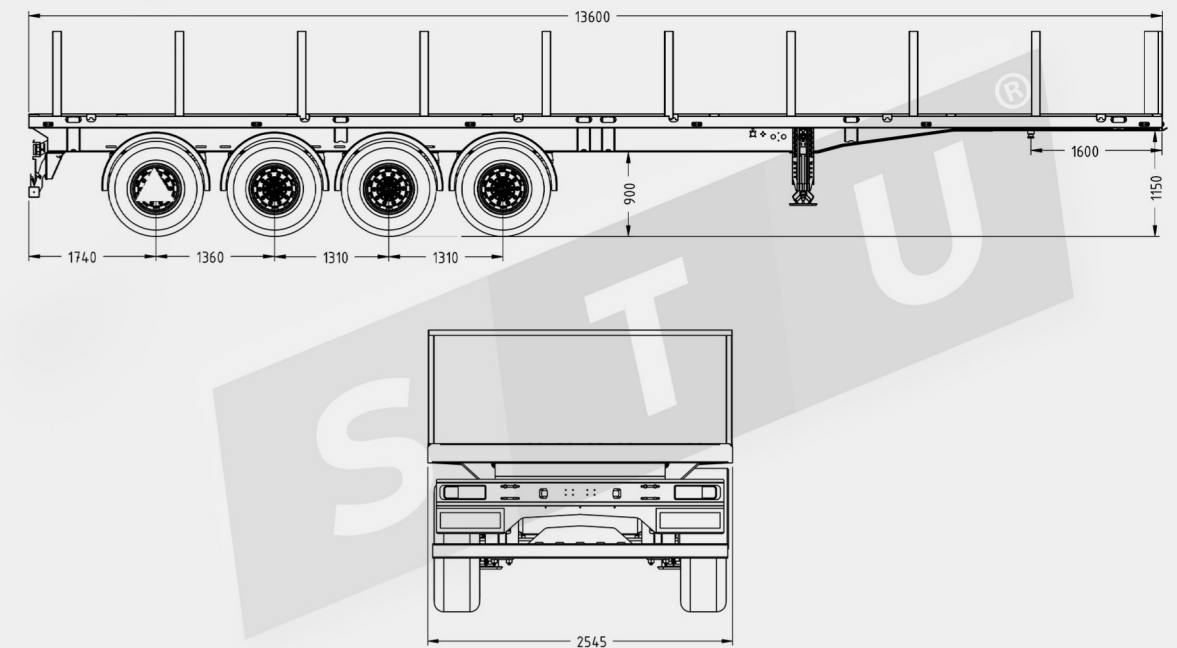
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4 AXLE FLATBED TRAILER



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 strength 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 : 8pcs 385/65 R22,5"

Rims : 8pcs 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)

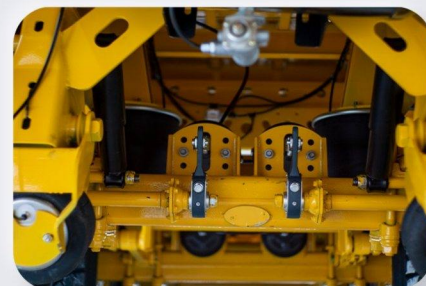
Second Layer : Epoxy Coating

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



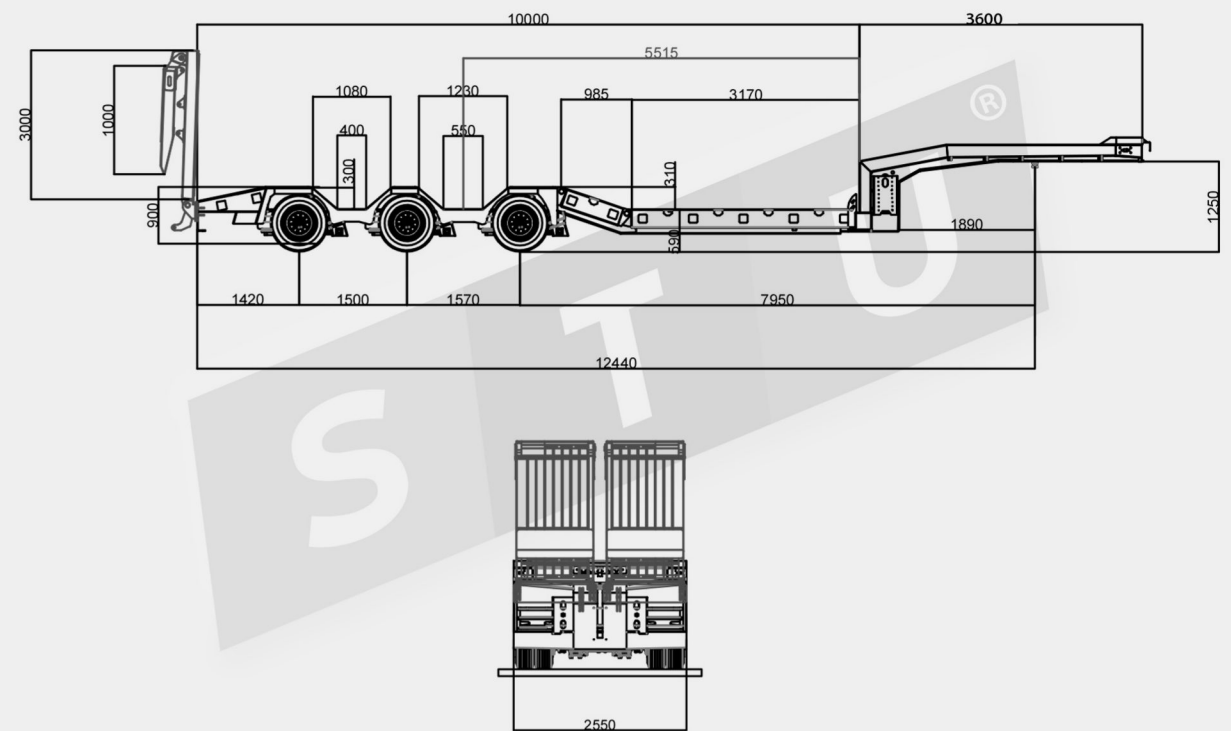
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WITH WIDE HYDRAULIC RAMPS 3 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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

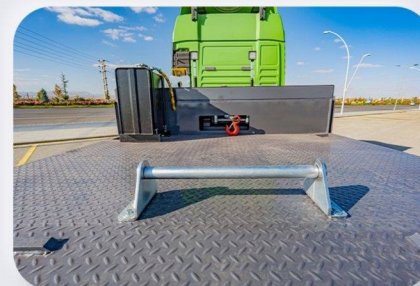
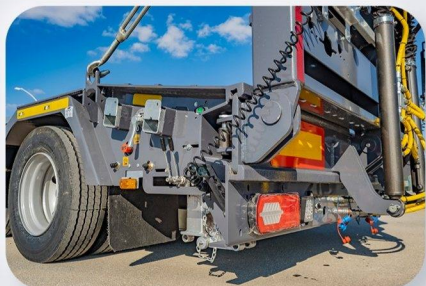
Third Layer : Brand Premium Acrylic Paint

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 / 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

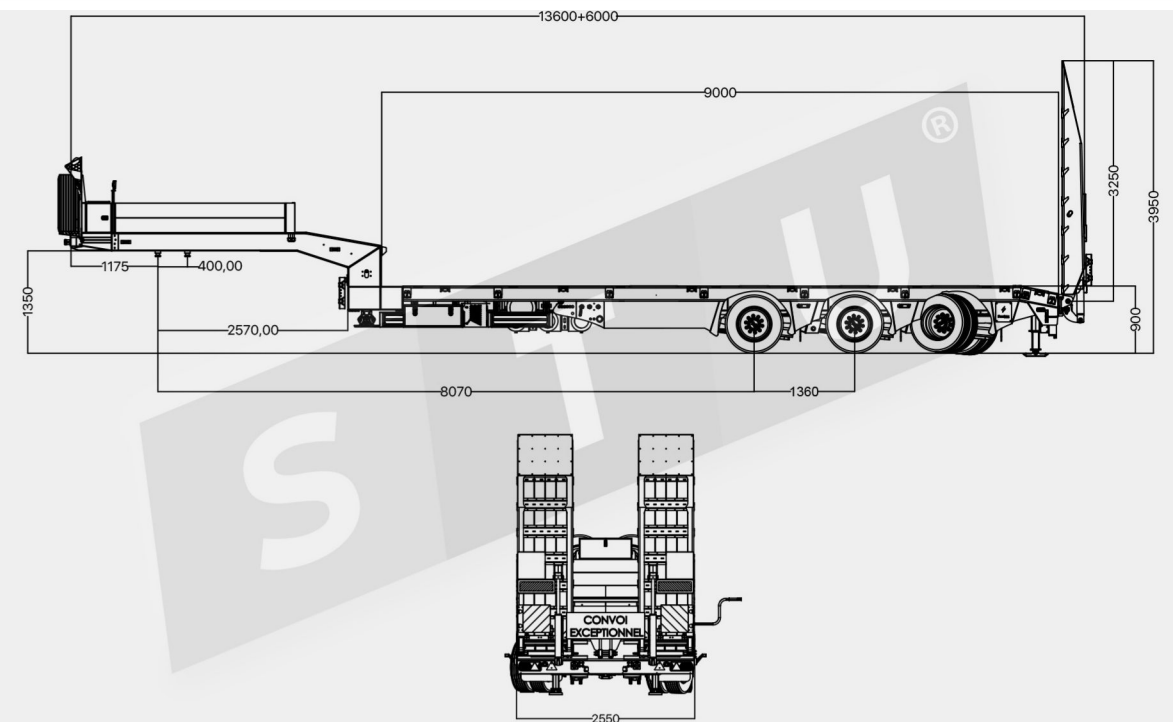
DETAIL PICTURES



3 AXLE EXTENDABLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic a 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 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

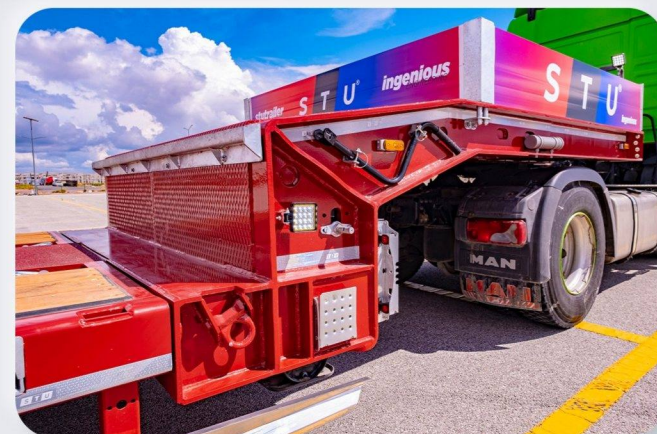
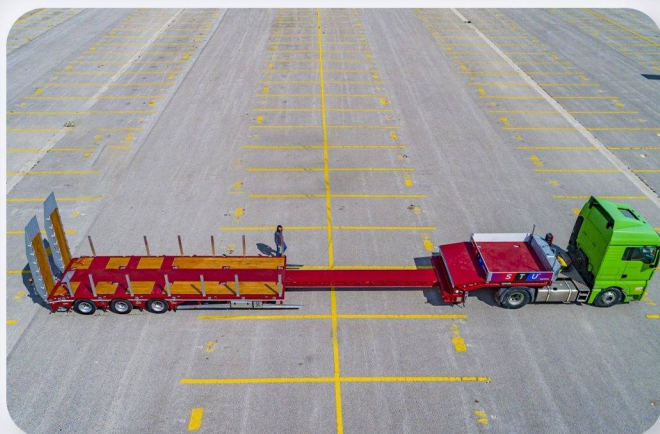
Third Layer : Brand Premium Acrylic Paint

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



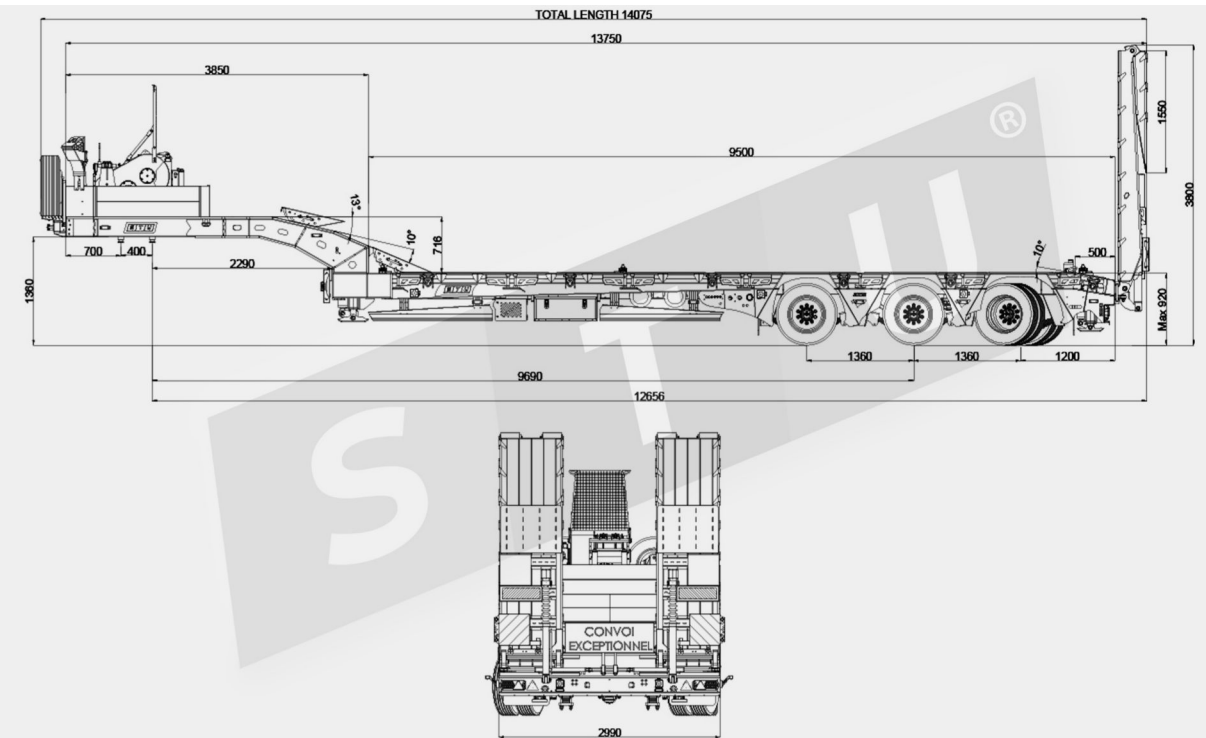
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3 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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

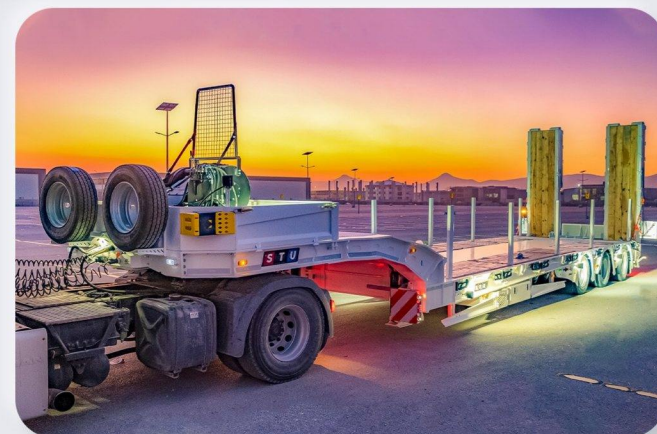
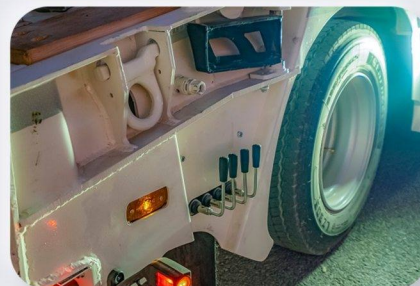
Third Layer : Brand Premium Acrylic Paint

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



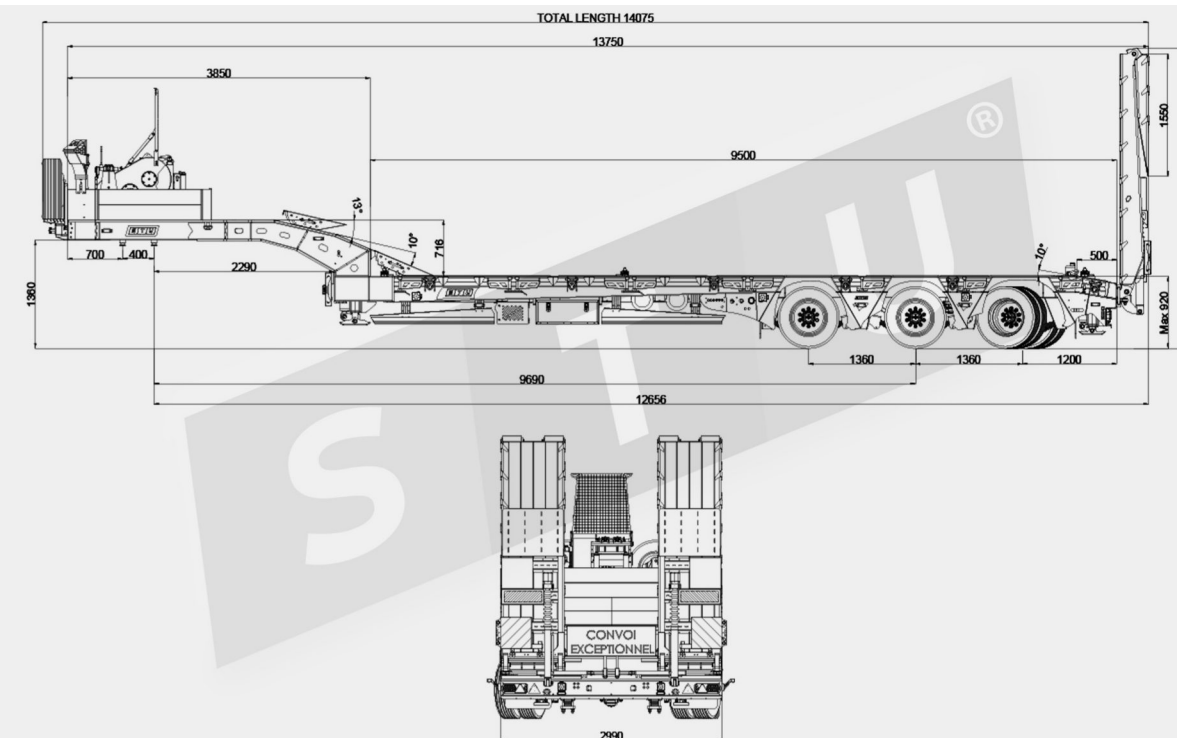
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3 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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

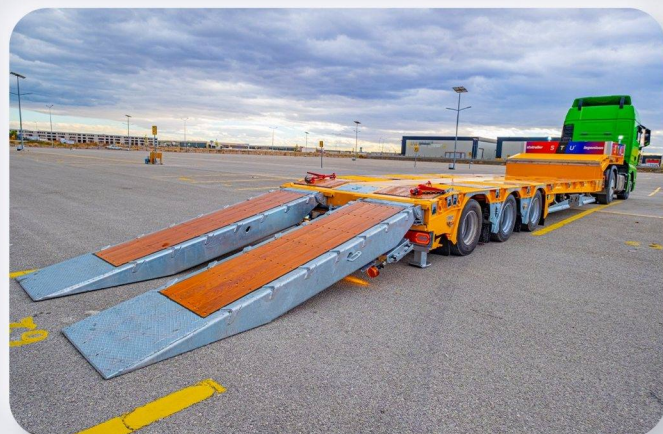
Third Layer : Brand Premium Acrylic Paint

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 / 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



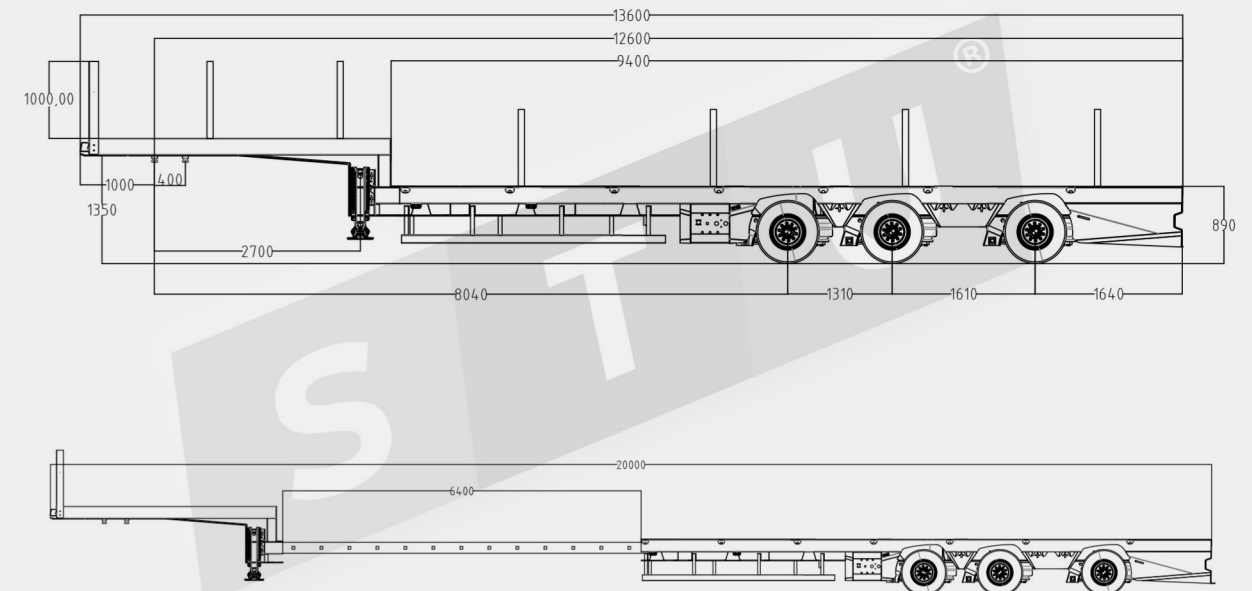
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3 AXLE EXTENDABLE STEP DECK LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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 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

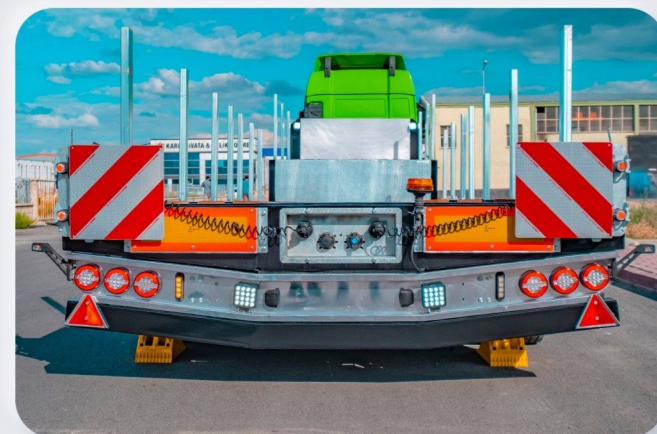
Third Layer : Brand Premium Acrylic Paint

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



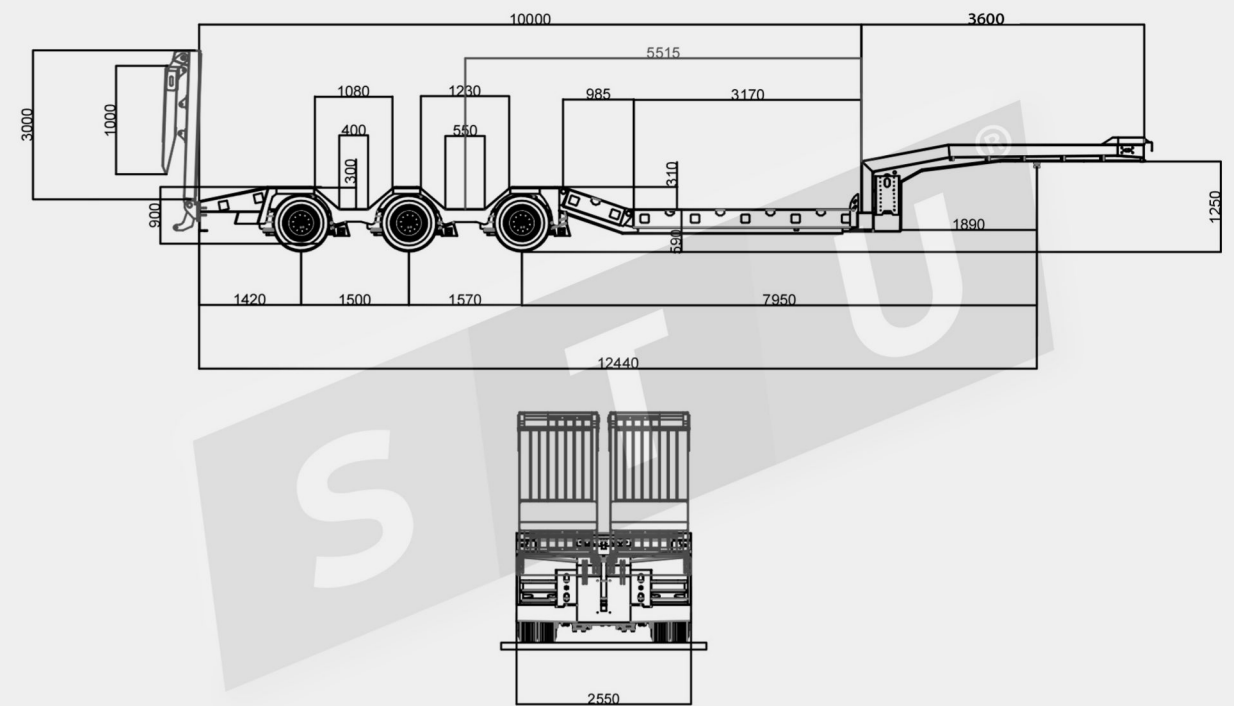
3 AXLE FORESTRY LOWBED



DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+N Steel grade or Strenx™ 700E (MC700) and with last tech synergic a 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

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

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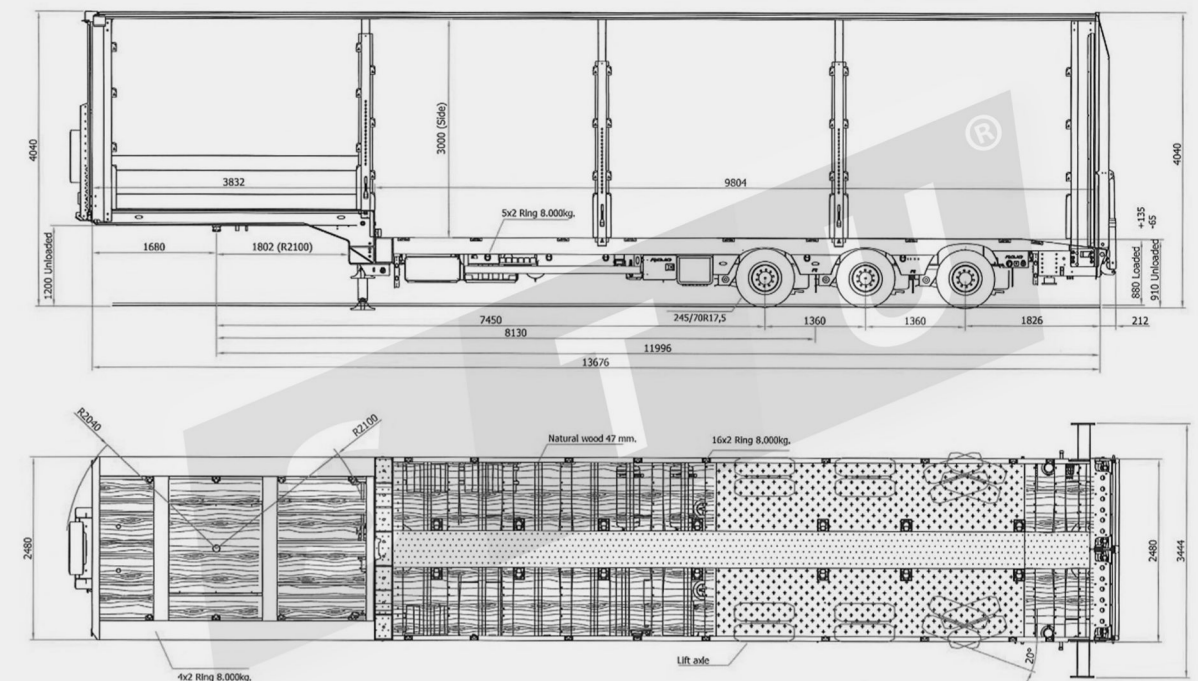
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3 AXLE WITH CURTAINSIDER LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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

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

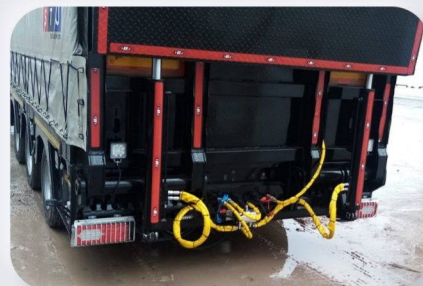
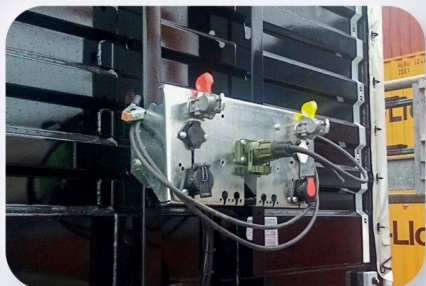
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree Color of the trailer will be RAL

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



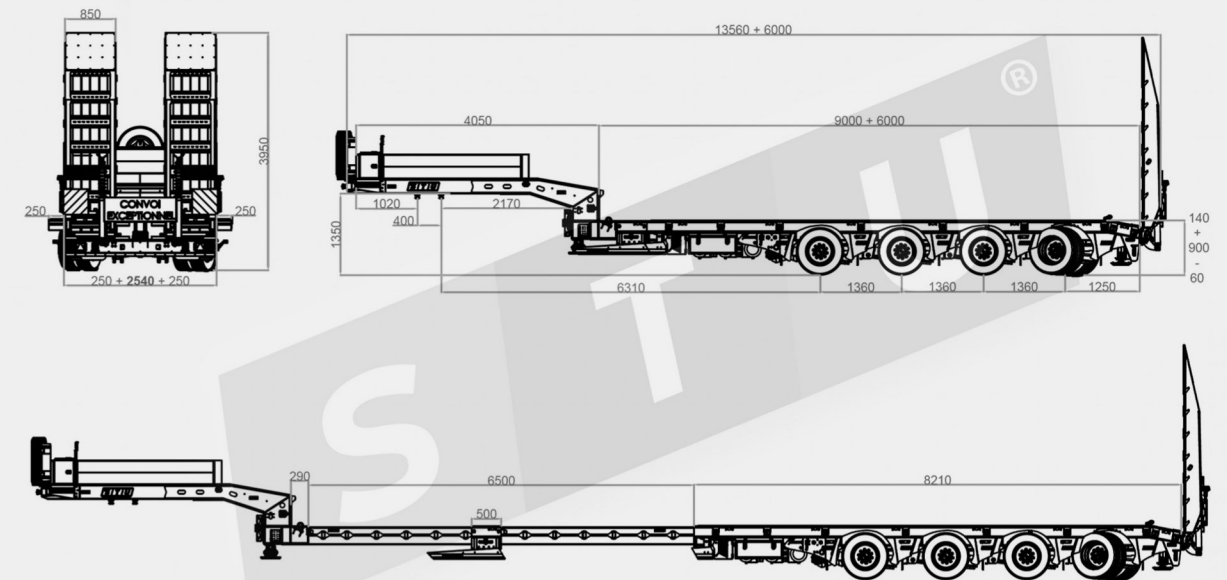
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4 AXLE EXTENDABLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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 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 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

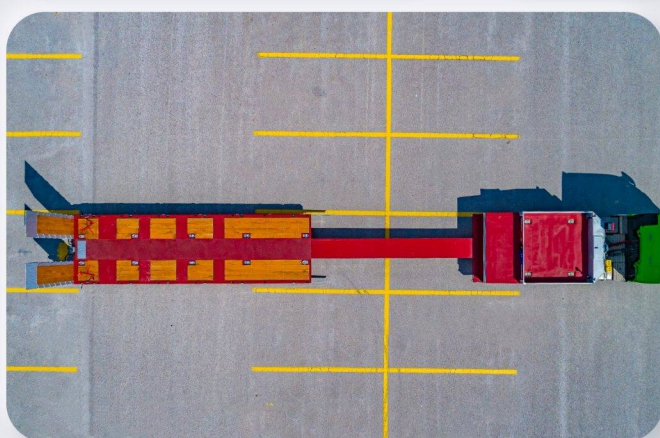
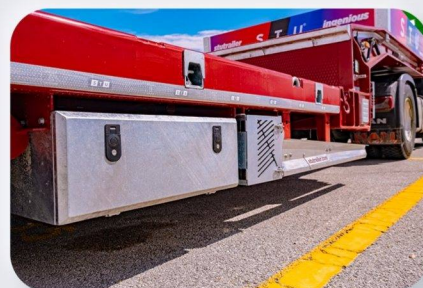
Third Layer : Brand Premium Acrylic Paint

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 / 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



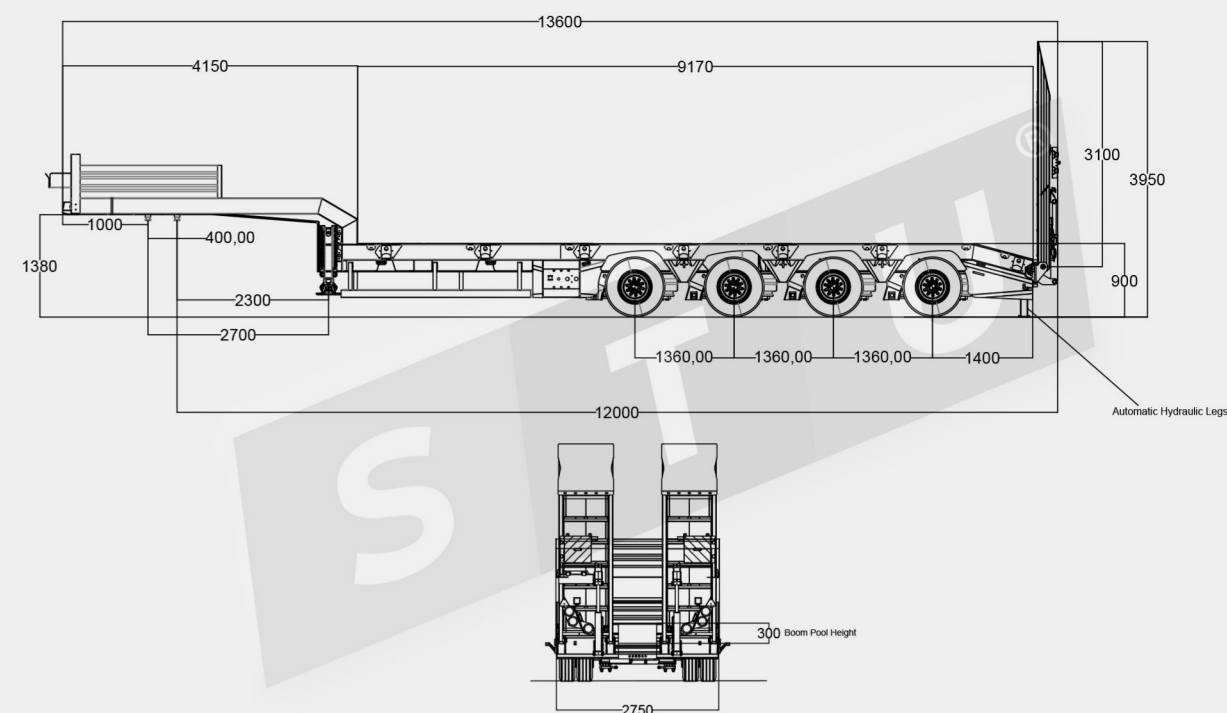
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4 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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

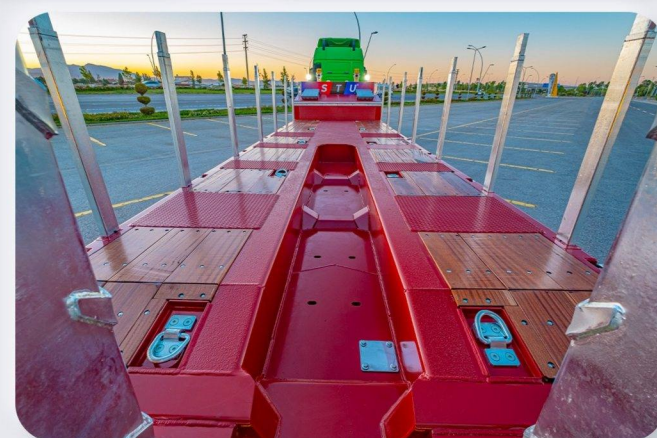
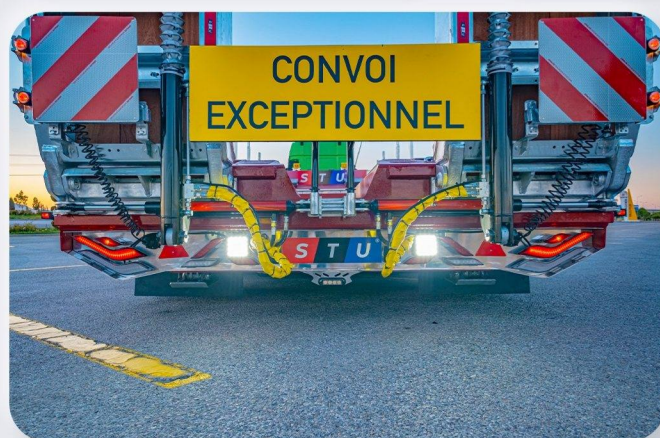
Third Layer : Brand Premium Acrylic Paint

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



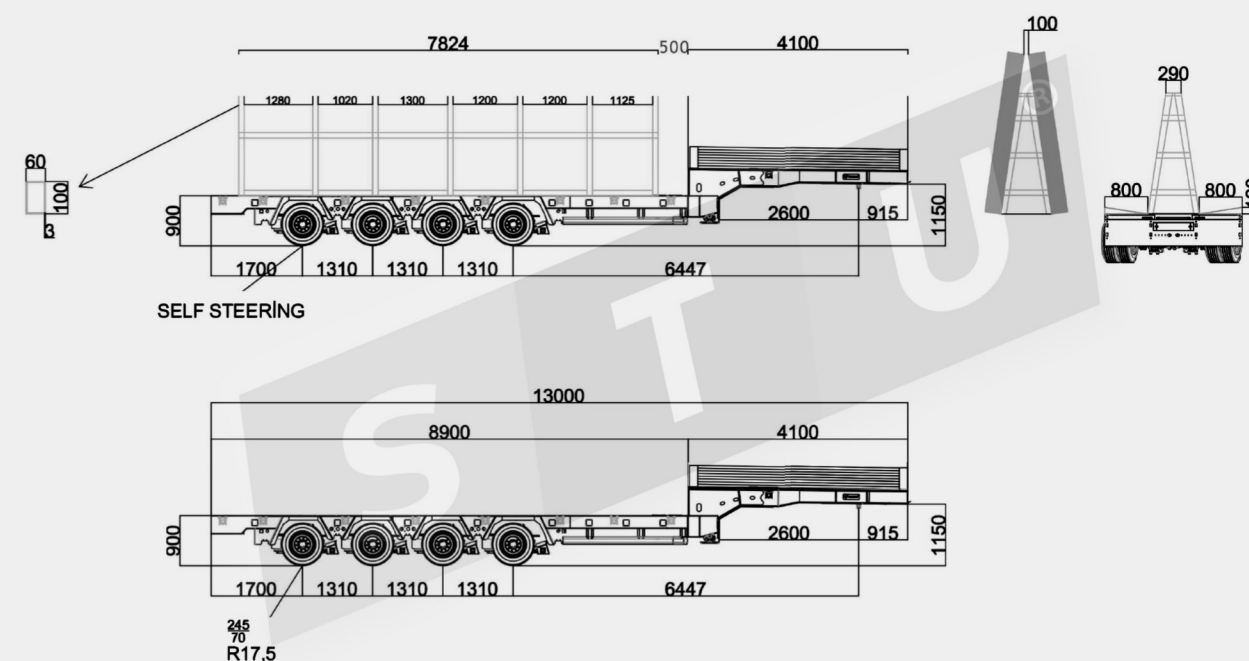
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WITH SUPERSTRUCTURE 4 AXLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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

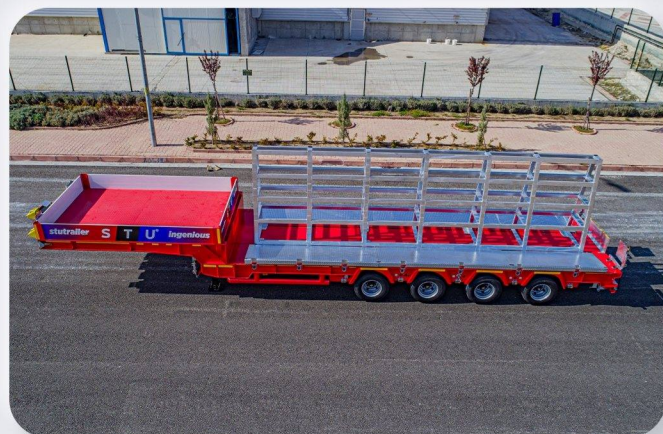
Third Layer : Brand Premium Acrylic Paint

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 concrete or glass loading in safe and transporting

DETAIL PICTURES



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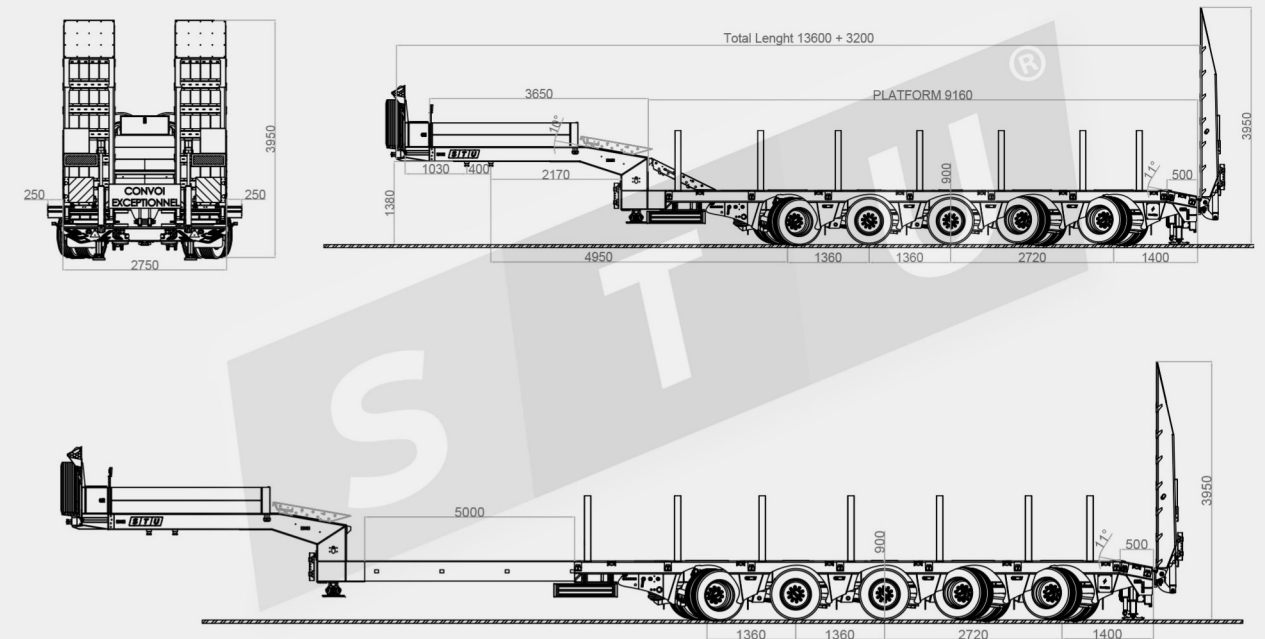
WITH 3 SELF STEERING AXLE 5 AXLE LOWBED



DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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 concrete or glass loading in safe and transporting

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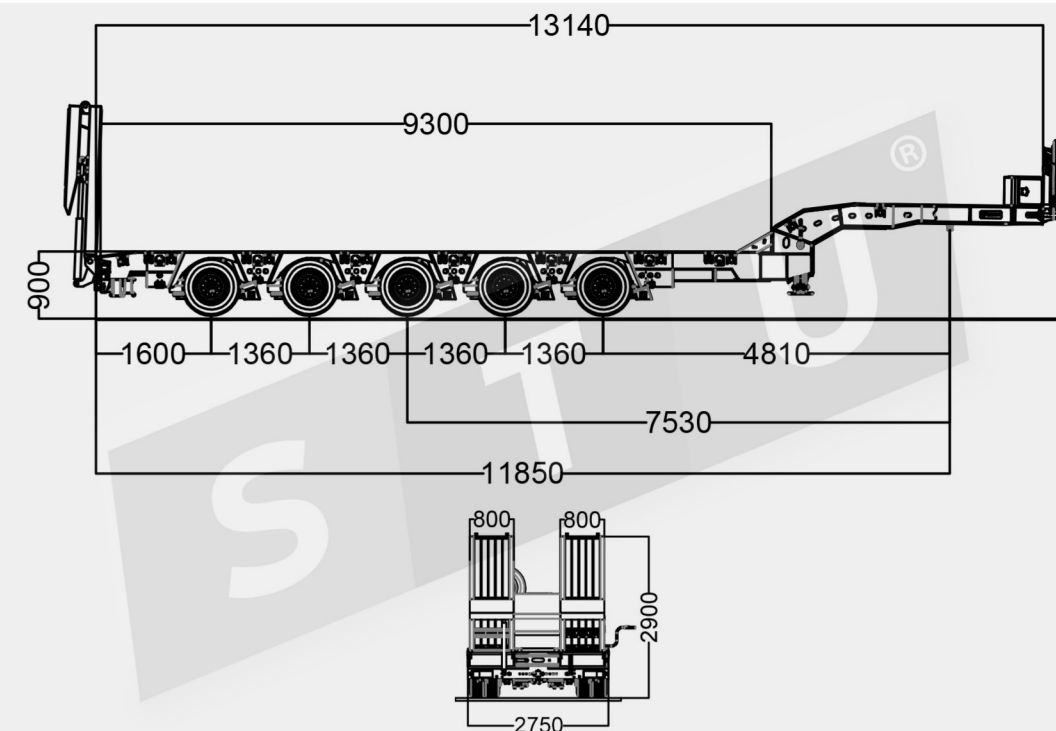
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5 AXLE MECHANIC SUSPENSION LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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 Liftable, 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 concrete or glass loading in safe and transporting

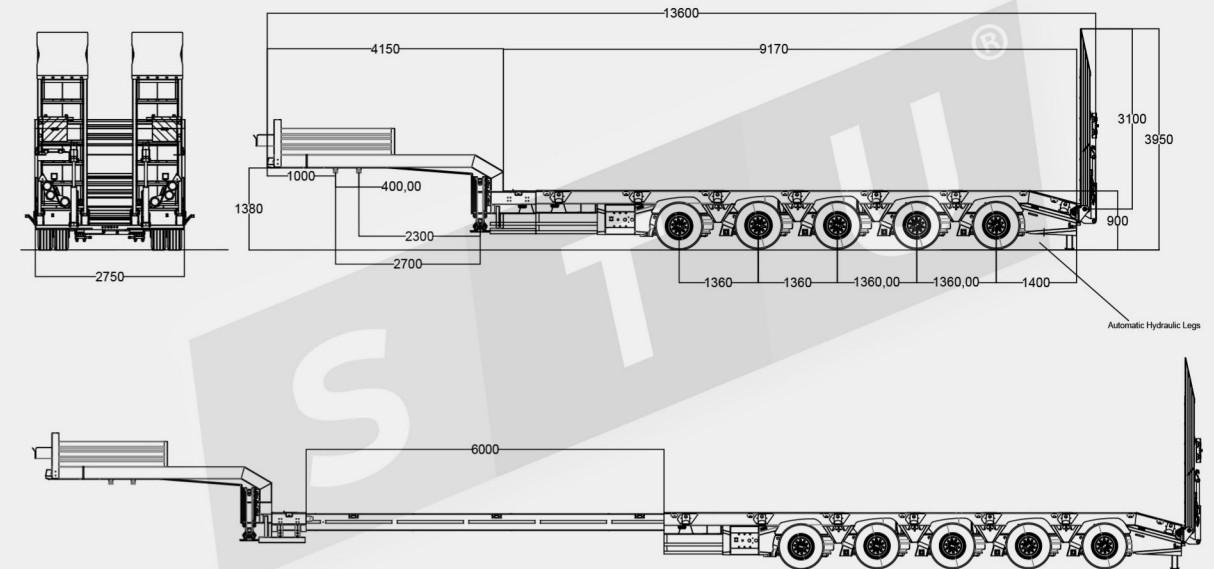
DETAIL PICTURES



5 AXLE EXTENDABLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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

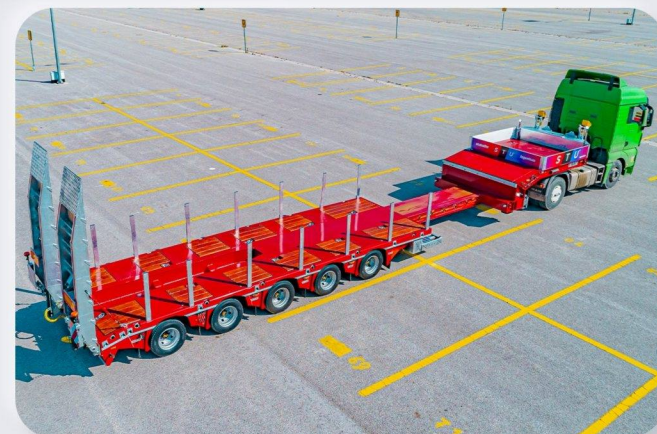
Third Layer : Brand Premium Acrylic Paint

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 concrete or glass loading in safe and transporting

DETAIL PICTURES



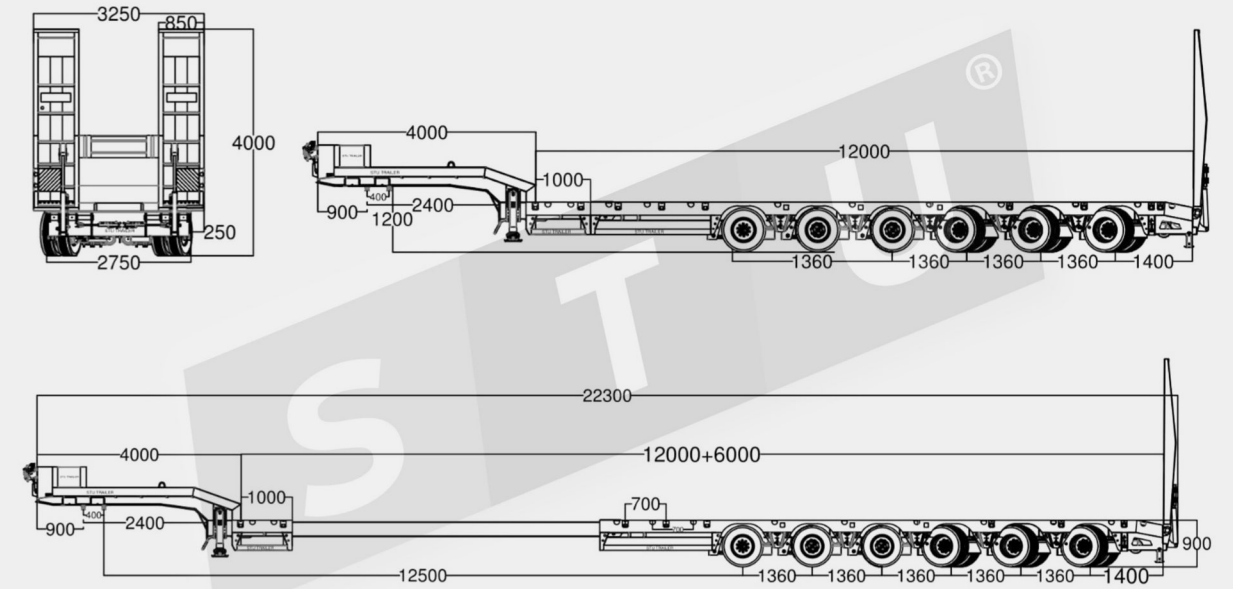
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6 AXLE EXTENDABLE LOWBED



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS and STRUCTURE : S355J2+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 concrete or glass loading in safe and transporting

DETAIL PICTURES



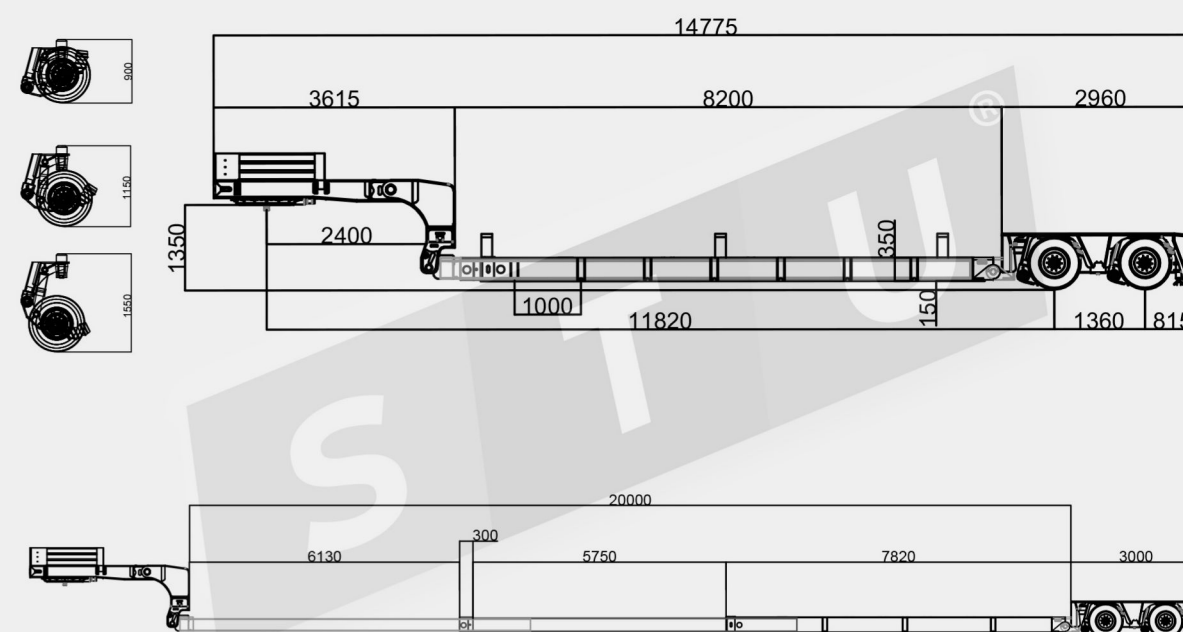
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2 PENDULAR AXLE DOUBLE EXTENDABLE LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS

Speed : 80KM/H

Total Gross Weight : 54.800 KGS

Kingpin Weight : 24.000 KGS

Total Axle Weight : 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 valve,

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 +1Pcs 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 • 1x Spare Receiver + 1 x Spare Remote Control • All woods will be beech tree (Tropical) • All hydraulic connections will be with Faster Brand easy connection

DETAIL PICTURES



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2 AXLE DOUBLE EXTENDABLE LOW LOADER



CLICK for
VIDEO

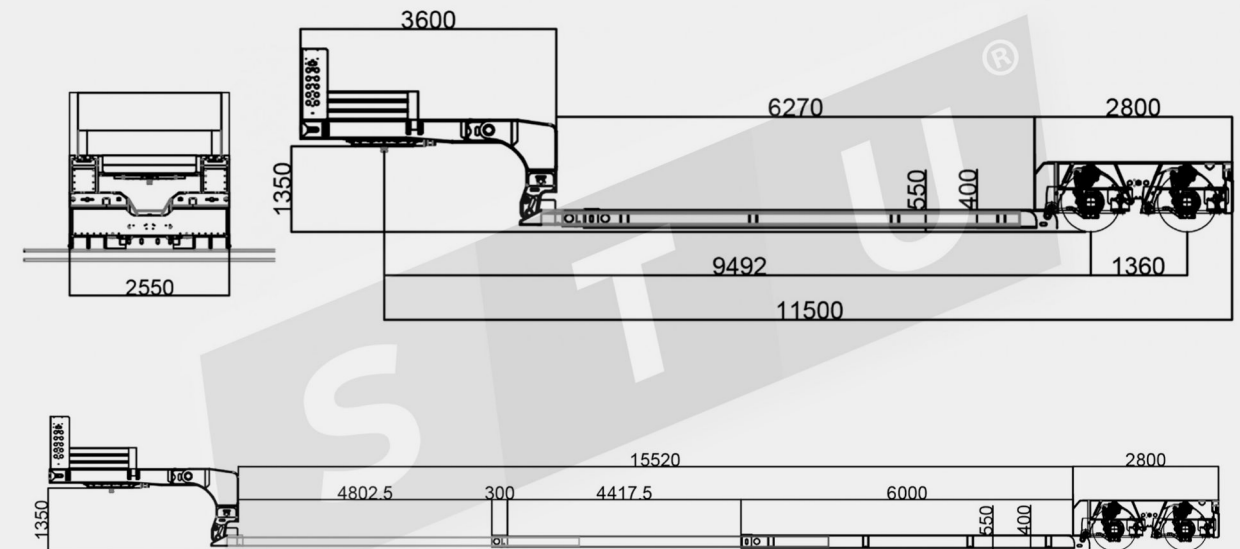


HYDRAULIC STEERING

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, SURGE Brake System Loading Settings valve, 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 vies 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

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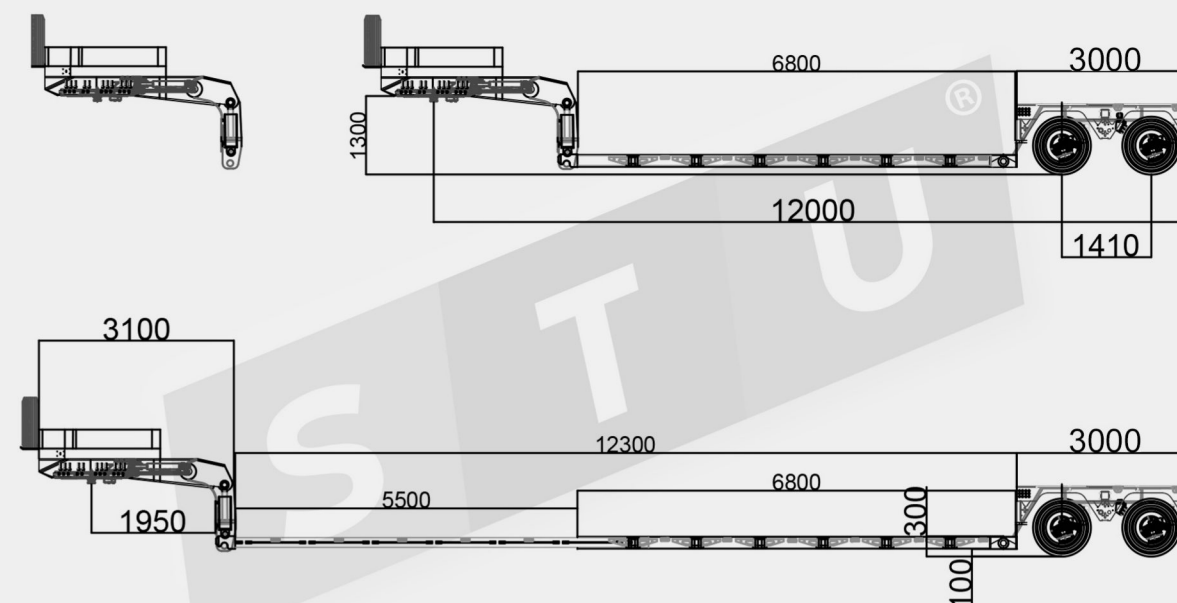


2 AXLE EXTENDABLE LOW LOADER



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 2x 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 valve, Wabco Double Line EBS

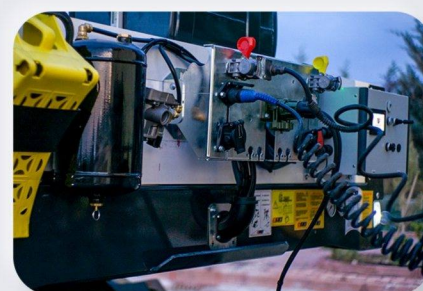
REMOTE CONTROL FUNCTIONS : Remote control hydraulic steering, Set up gooseneck lifting, Set up platform lifting, Turns to axles right and left

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



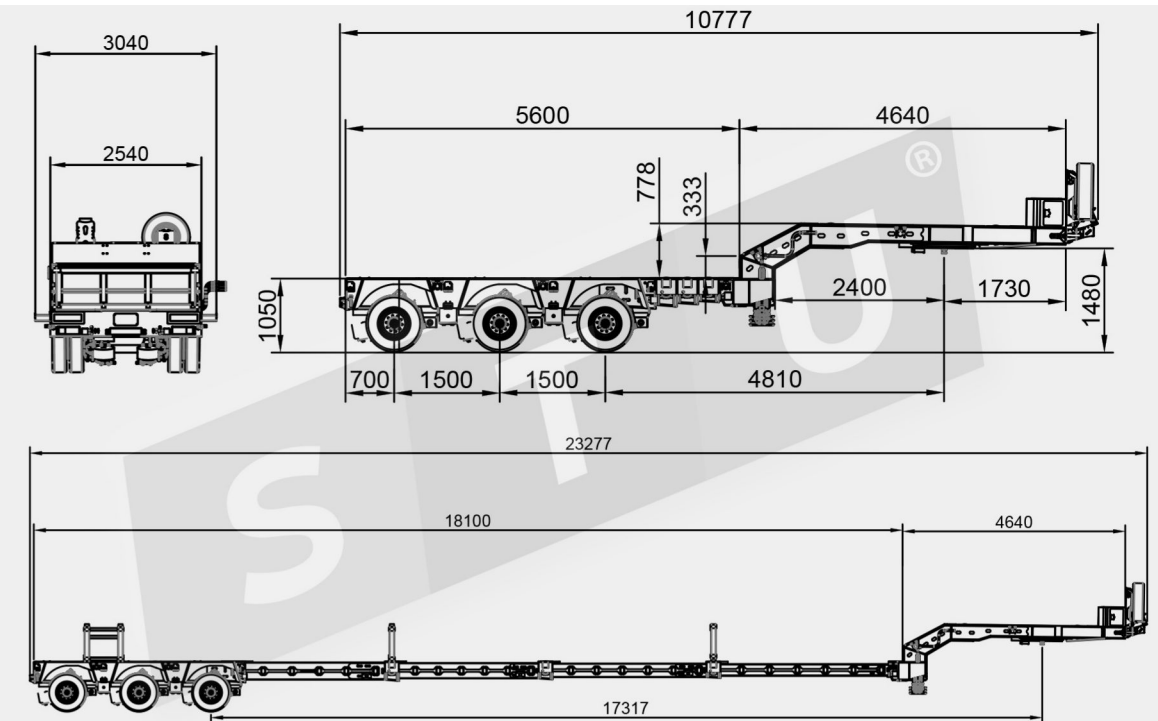
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3 AXLE TRIPLE EXTENSIONS LOW LOADER



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 : + 5600mm +%3 Extended total length >+ 22.740 mm Loading platform manual extended width :+Right:250mm / Left: 250mm + 150mm bumper corner to optimize rear swing

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 EB

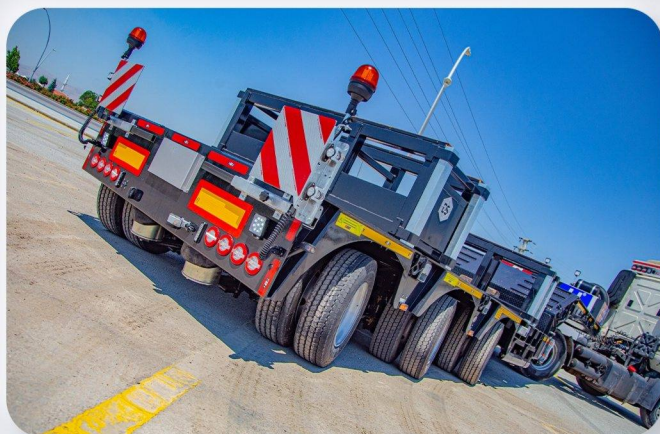
REMOTE CONTROL FUNCTIONS : Remote Wireless control hydraulic steering, Set up platform lifting, Turns to axles right and left

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

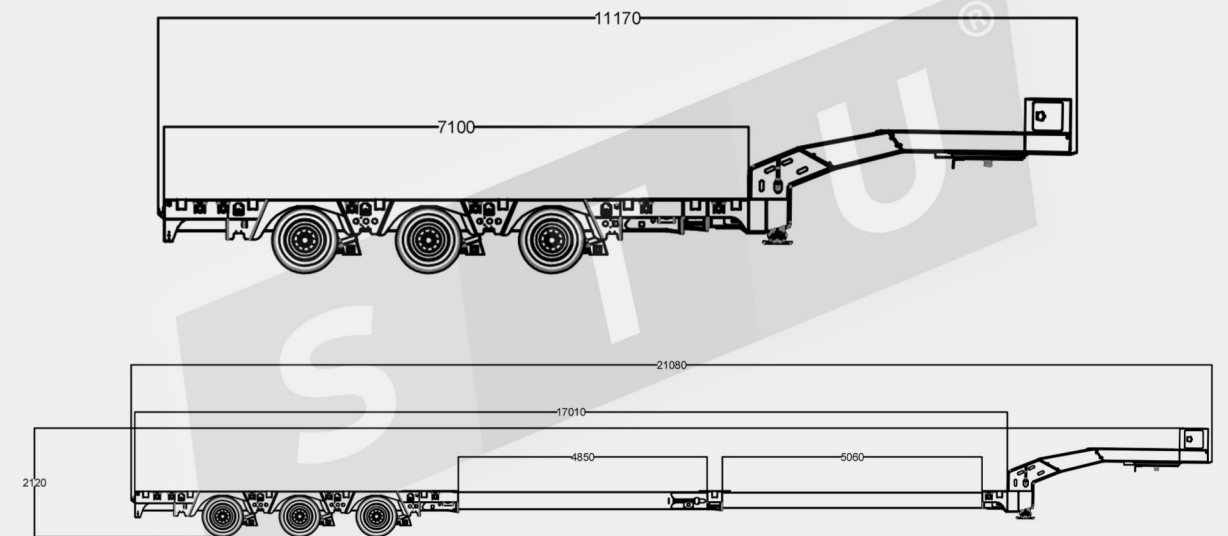
DETAIL PICTURES



3 AXLE DOUBLE EXTENDABLE LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS

Speed : 70KM/H

Total Gross Weight : 54.000 KGS

Kingpin Weight : 18.000 KGS

Total Axle Weight : 36.000 KGS

Empty Weight of Lowbed : 12.500 KGS Legal Loading Cap. : 41.500 KGS Gooseneck Length : 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 : + 7.100mm Extended total length > + 17.000 mm Loading platform manual extended width :+Right:250mm / Left 250mm + 150 mm 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 valve

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

REMOTE CONTROL FUNCTIONS : Remote control pyrene 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 Index129/127 6Pcs 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 1000 mm between Nail on rear for ALuminium Ramps 12 pieces load fixing galvanized holders with 10 and 20 angle

DETAIL PICTURES



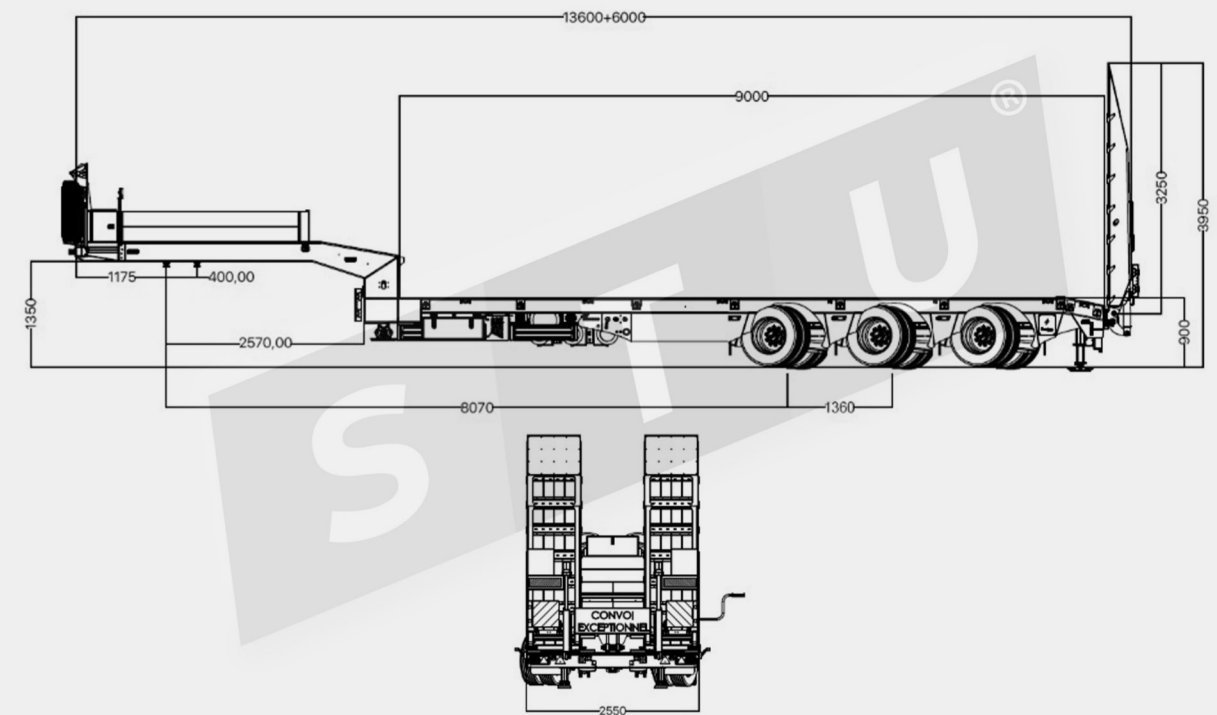
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3 AXLE LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS : Completely S700MC + S690QL 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 valve, 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 235/70R17,5" or 245/65R17,5 (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)

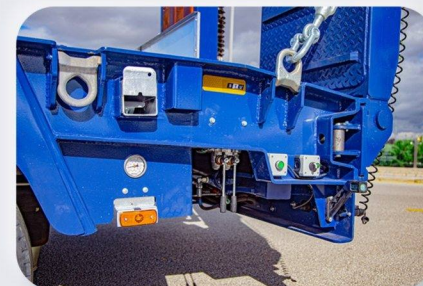
Second Layer : Epoxy Coating

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



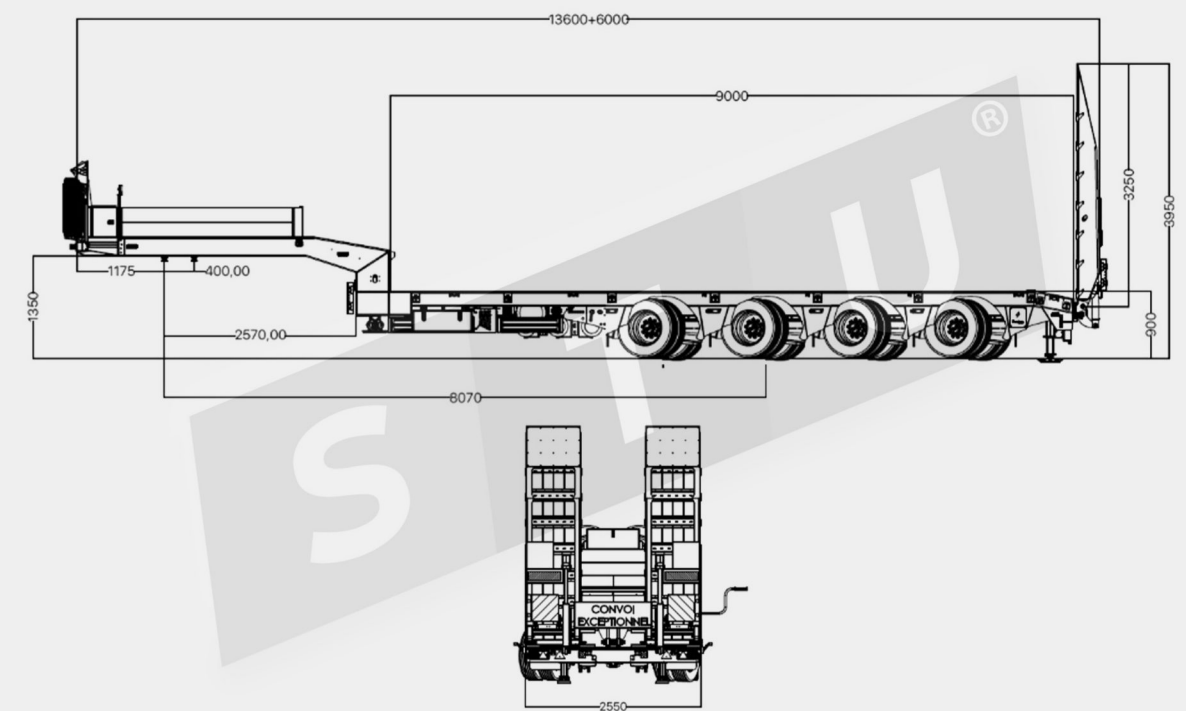
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4 AXLE LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS : Completely S700MC + S690QL 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 valve, 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 /70R17,5" or 245/65R17,5 (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)

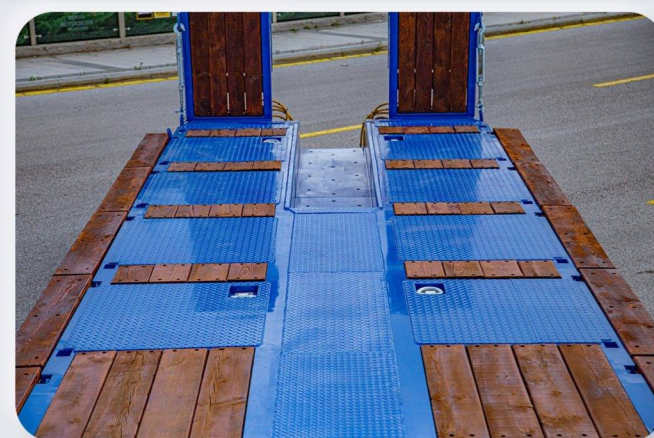
Second Layer : Epoxy Coating

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



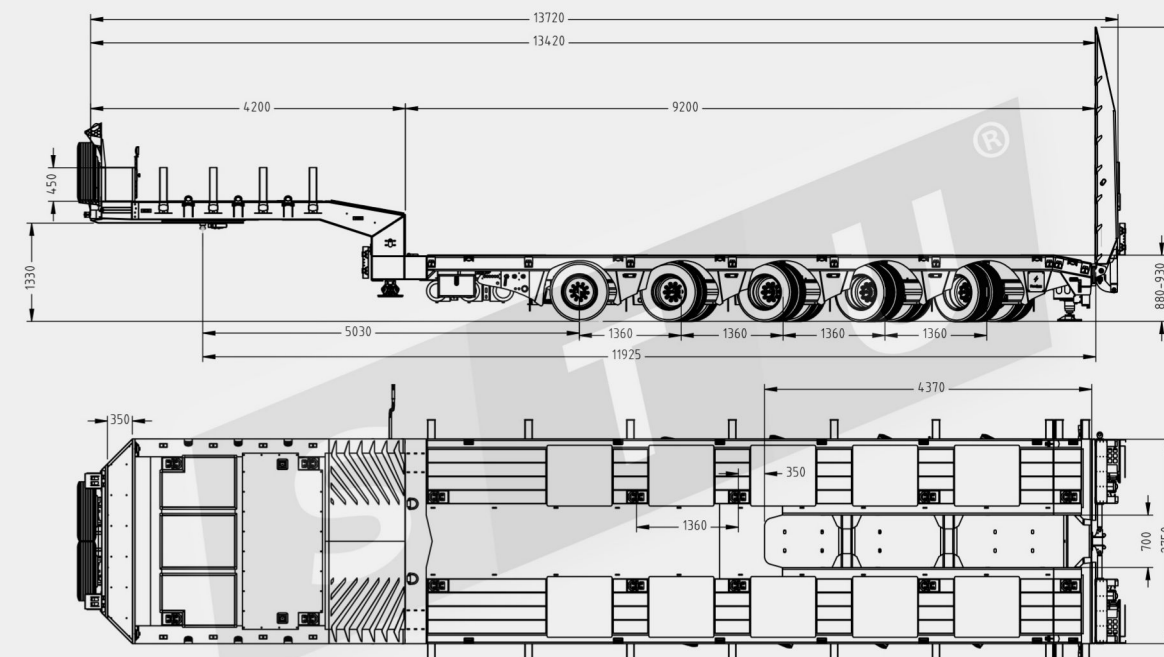
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5 AXLE LOW LOADER



TECHNICAL DRAWING



SPECIFICATIONS

CHASSIS : Completely S700MC + S690QL 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 valve, 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 /70R17,5" or 245/65R17,5 (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)

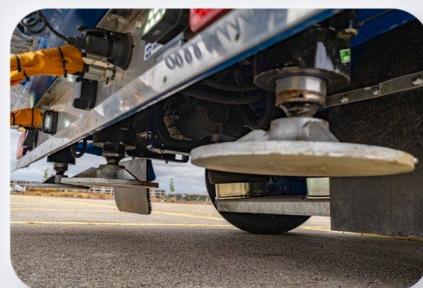
Second Layer : Epoxy Coating

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

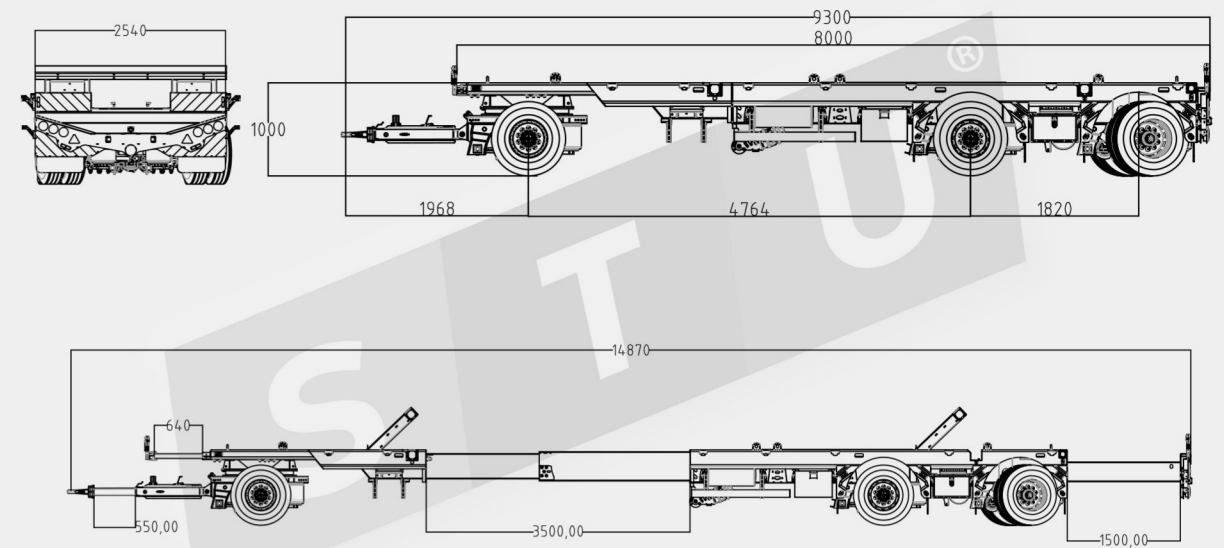
DETAIL PICTURES



3 AXLE DRAWBAR TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS

Platform Length : 8.000 mm + 4000 mm Extension + 1500mm Rear Extension

Total Axle Weight : 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 212 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 useful 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 remorque there will be a closed box and inside 2 valves for suspension and air balloons on chassis, With @ 50 mm Tow Eye, 4 x Corner Warning Signs with white and

Red with Lamps

DETAIL PICTURES



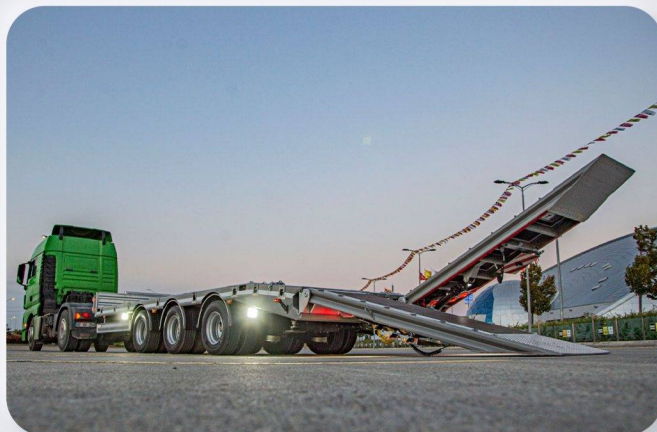
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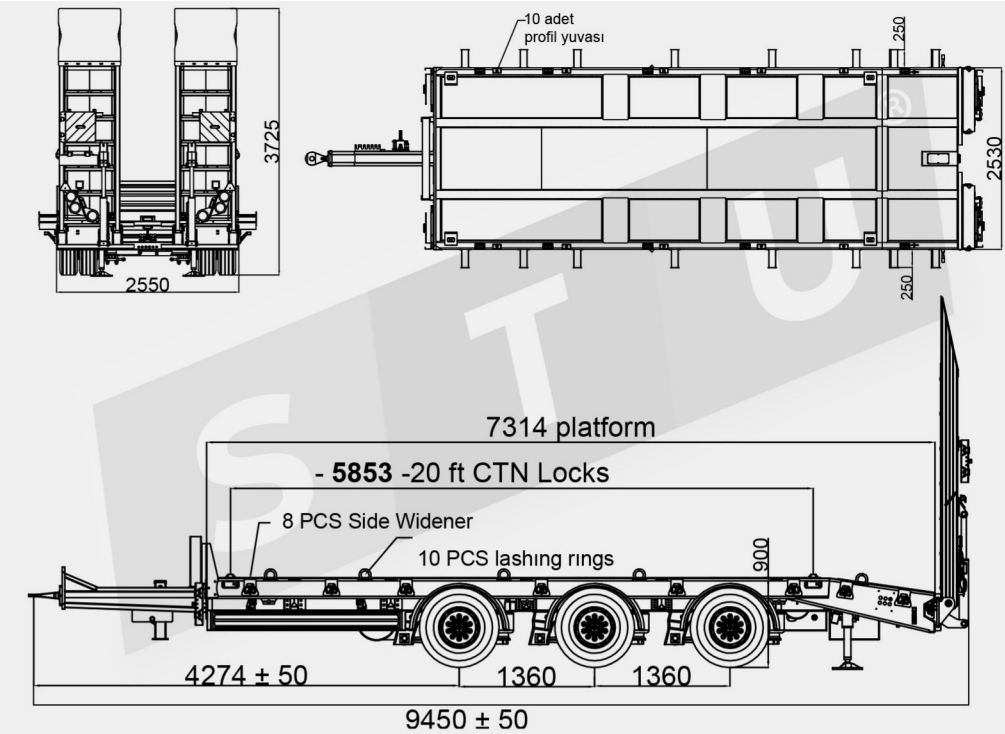
3 AXLE REMORQUE TANDEM TRAILER



DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

GENERAL DETAILS

Platform Length : 7.300 mm (6.250 mm + 1.050 mm)

Total Axle Weight : 36.000KGS

Drawbar Length : +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 212 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 useful 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 sunk into the chassis,

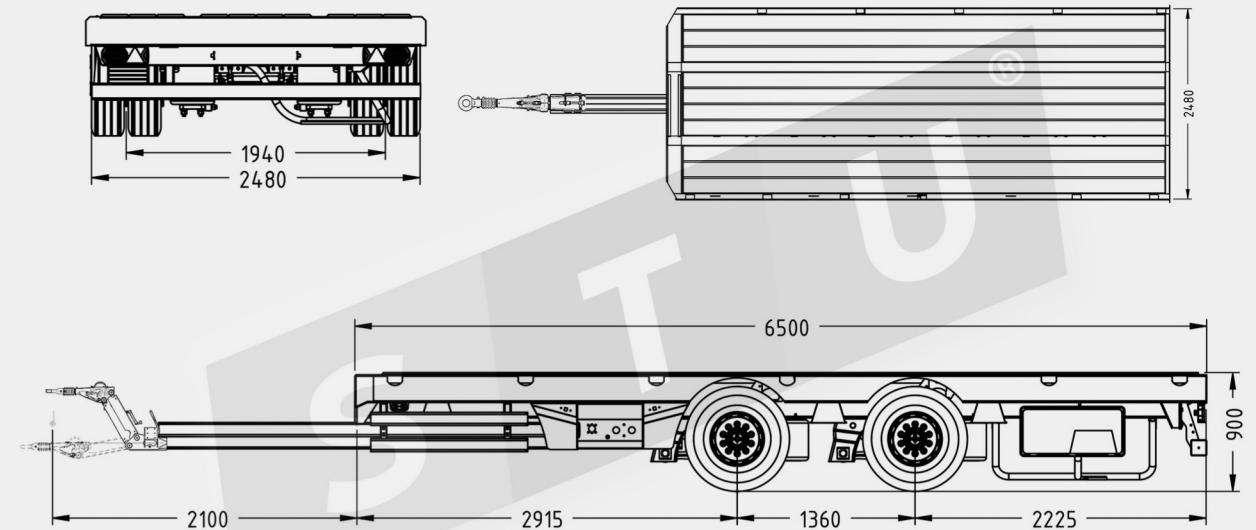
Painting : Before the painting, surface and sand blasted Akzo Nobel International™ high build epoxy filter is used for first painting Akzo Nobel acrylic is used for the main painting (2 times) Zinc Rich Coating Before Epoxy coating (For until rusting) (This application will cover all chassis with zinc)

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

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 useful 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

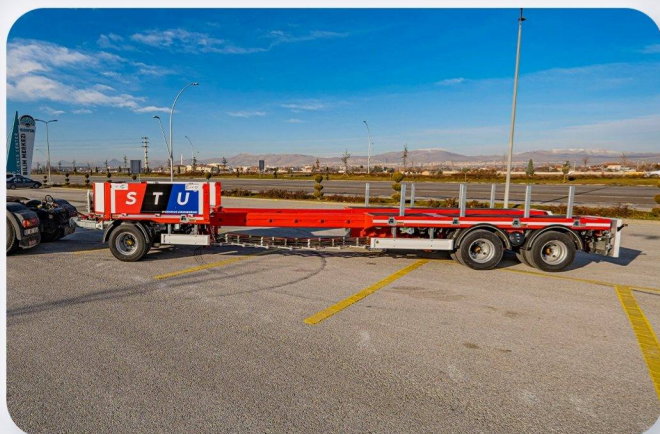
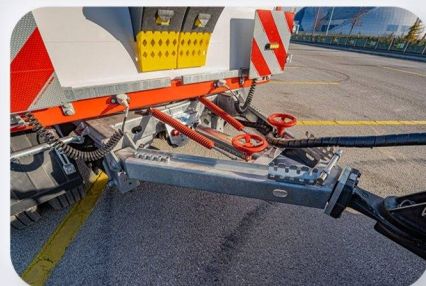
DETAIL PICTURES



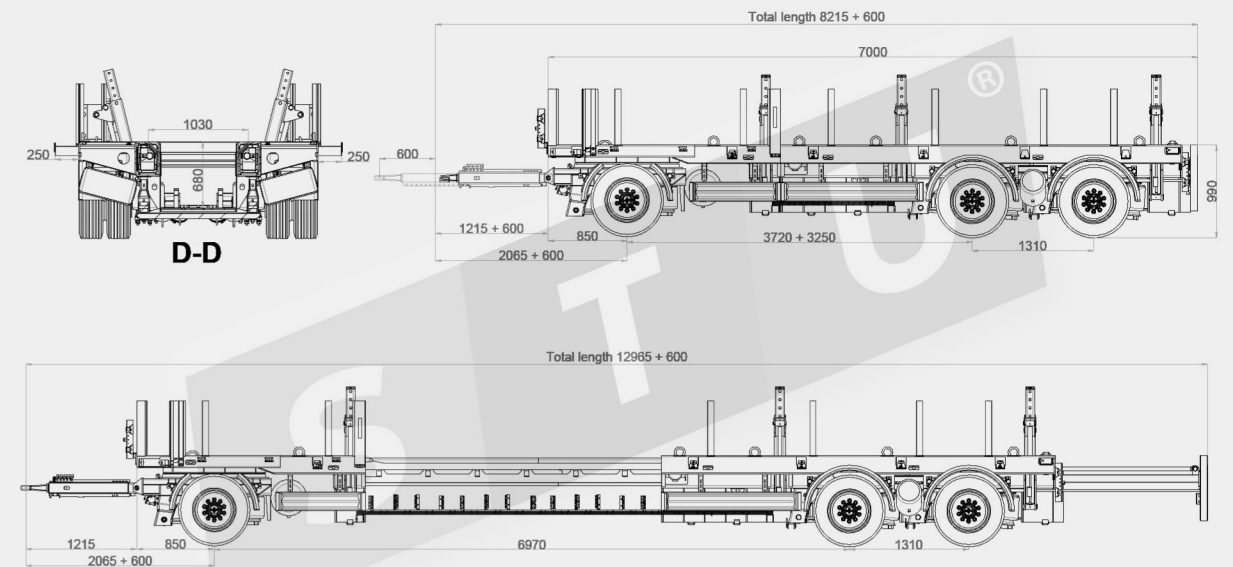
3 AXLE EXTENDABLE REMORQUE BOAT TRAILER



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 strength 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 : 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 : 2x/ 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 Supporter 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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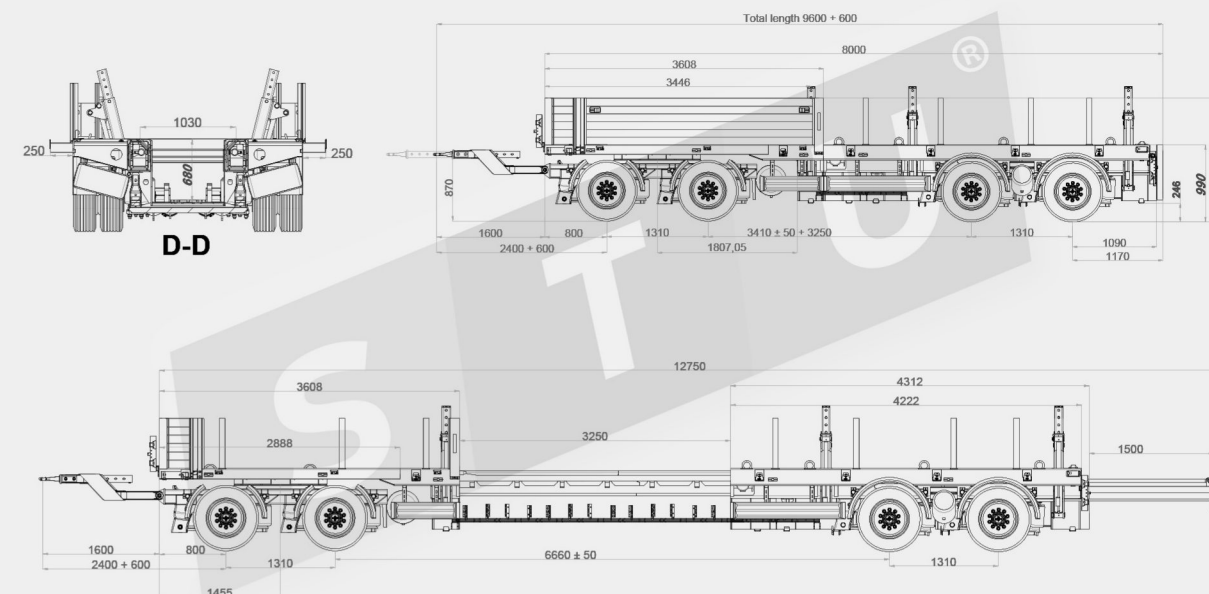
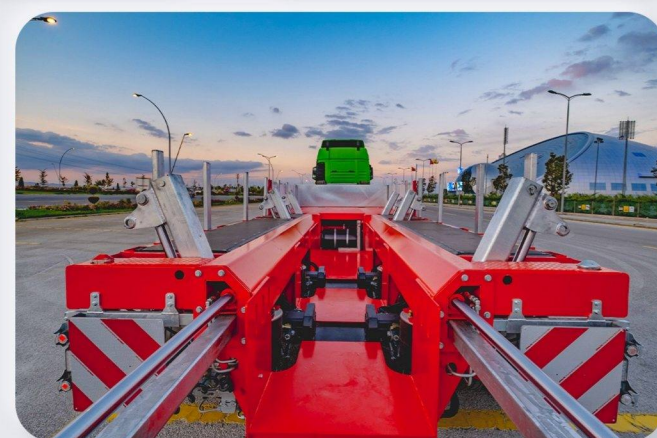
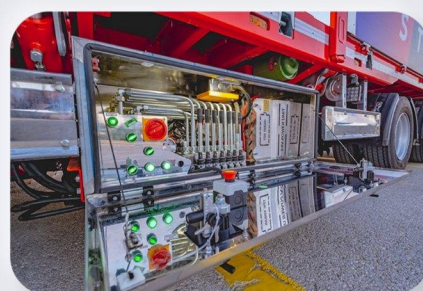


4 AXLE EXTENDABLE REMORQUE BOAT TRAILER



CLICK for
VIDEO

DETAIL PICTURES



SPECIFICATIONS

Chassis : In accordance with the purpose of usage and it's capacity with safety transports, all trailers design of their constructions with high strength cross members and productions are with high-tech welding machines. Quality Strenx™ 700E (MC7ZOO) 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 : 235/65R17,5" 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 : 2x/ 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

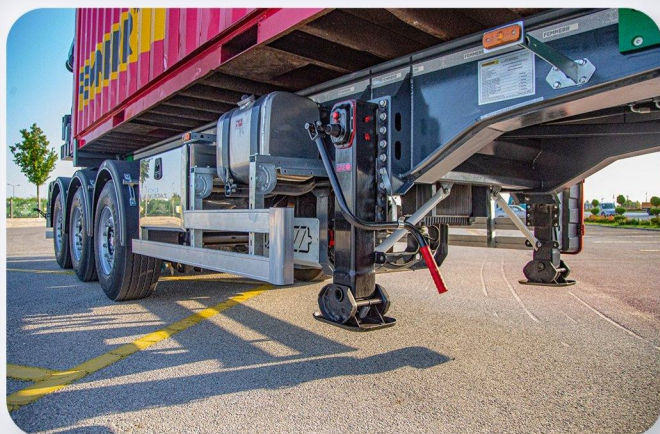
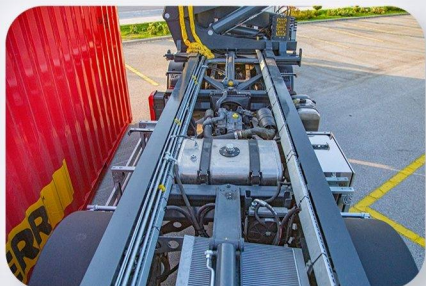
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree

ACCESSORIES & NOTES : Container Locks, Hydraulic Supporter 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

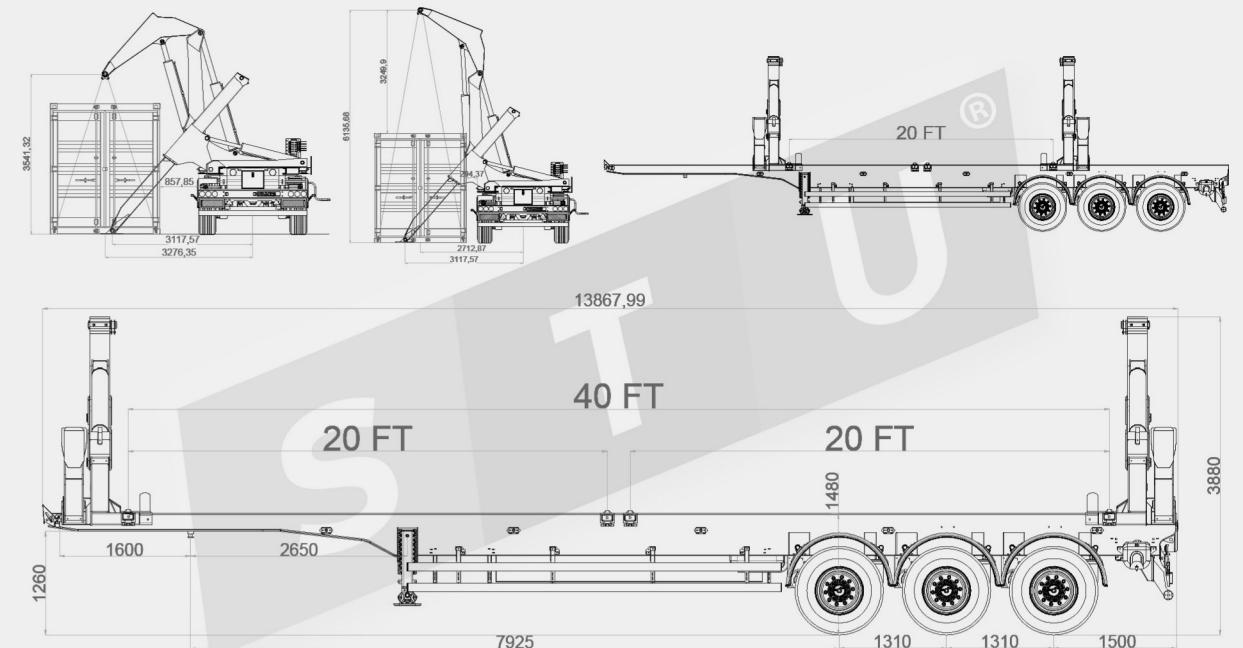
SIDE LIFTER / SIDE LOADER TRAILER



DETAIL PICTURES



TECHNICAL DRAWING



SPECIFICATIONS

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 strength cross members and productions are with high-tech welding machines. Quality Strenx 700MC and high strength steel grade is using on productions. All lifting arms are reinforced with additional side supporters protect from bending and weighing the containers

CAPACITY : 36.000KG to 44.000 KG

PLATFORM : With 8 pieces of container locks suitable for 1x40 feet or 1 x 20 feet or 2 x 20 feet

CRANE SYSTEM : Both hydraulic lifting arms are working as one team in coordination with each other. Lifting Arms are from S690QL Steel Grade as only one extendable cranes productions material. Suitable for lifting up to 36 tonnes and drivers may use Radio-controlled remote-control system and manual system together

CRANE CONTROL : PROPORTIONAL CONTROL VALVES (Ireland) (Two Pieces)

PUMP : 400 Bar 170 Lt

HOSES : R2-AT Hoses

LIFTS : Double-acting hydraulic cylinders are honed from high strength materials, (700MC in quality) will be manufactured. Precision-machined rods, hard chrome plated high-strength material (C40E 1.1186 quality) are manufactured. Hydraulic system including protection system in their own process like when the side loader lifting and there could be any relief of hydraulic hoses cause of pressure. With this system the load/container will not drop down rapidly to ground or to any of people under the container **ENGINE (Optional):** The heart of machine and we use 4 Cylinder New engines for hydraulic power creation. In complete system oil tank, hydraulic tank is including

AXLES : 3x9 Ton Disc Axle OR 3x12 Tons Drum Brake with air suspension

SUSPENSIONS : It is supplied with 6 pieces of air suspension 1st axle lifting

BRAKE SYSTEM : WABCO brand 2S-2M EBS braking system,

ELECTRICAL SYSTEM : Hella or Aspöck or Dasteri LED Lights, 2x7 pin sockets - 24V, lights accord to standard in SAE rear led 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), 4 working led lights, 2 rear flash lamp

TIRES : 6 Pieces 385/65R/22,5

RIMS : 6 Pieces 22.5 (Jantsa-Jantas Brand)

KING PIN : DIN 74080 standards 2" king pin detachable from below made by SAE standards 8 bolt type. With E certificate JOST brand

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 Jotun (%80 Zinc-Reach) Coating Double Times - C5 (ISO 12944-2)

Second Layer : Jotun™ Epoxy Coating

Third Layer : Jotun™ Brand Premium Acrylic Paint

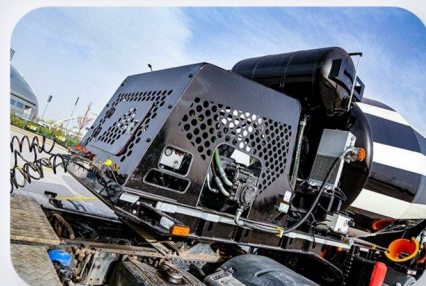
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) Color of the trailer will be RAL (Depend on Customer Choice)

ACCESSORIES & OPTIONS : Water Tank, Spare tyre carrier, Wheel leaning mounting, Fire extinguisher box, Preserving cabinet, Tool Box, Mudguards, Remote Control, RUD Brand Loading Hooks, Remote Control for landing gears and arms, Wabco smart board

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Technical drawing of a concrete mixer truck (model 300) shown in profile. The drawing includes the following dimensions:

- Overall length: 8190
- Height of the mixer drum: 211
- Height of the chassis: 700
- Height of the ground clearance: 1280
- Distance from the front axle to the center of the drum: 2580
- Distance between the front axle and the first rear axle: 4820
- Distance between the two rear axles: 1310
- Height of the rear axle assembly: 1489

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 Axles. : 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

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 Reductor > 2.91 ae m) 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

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 of

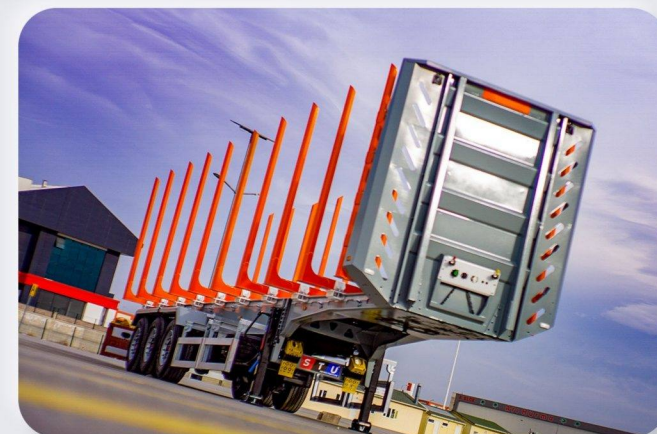
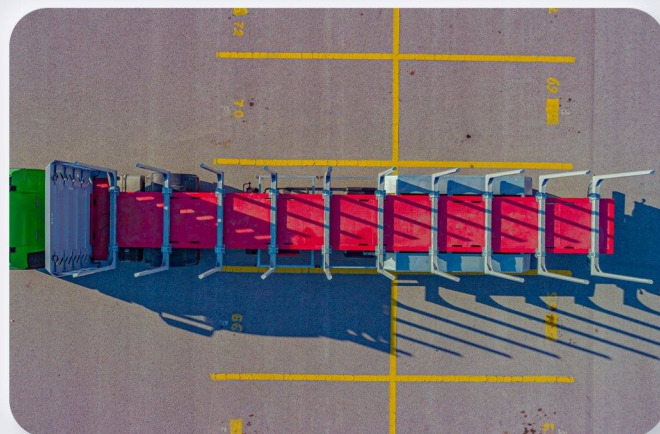
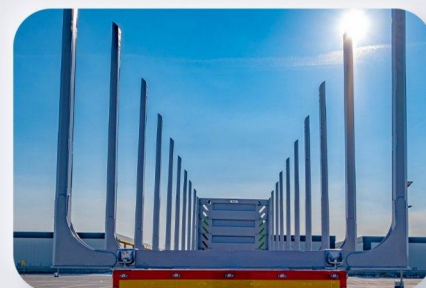
Third Layer : Jotun™ Brand Premium Acrylic Paint

Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) Color of the trailer will be RAL Depend on Customer Choice)

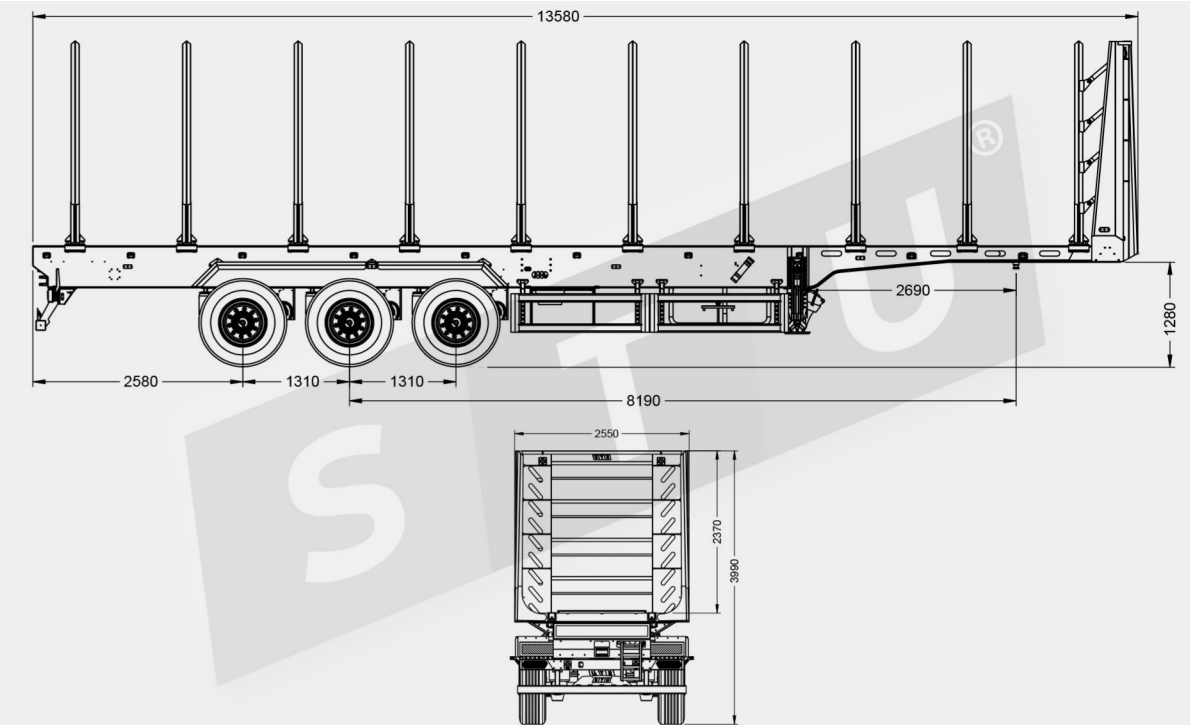
TIMBER / LOG TRAILER



DETAIL PICTURES



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 STREX 700E STEEL steel grade

Upper Construction : 6-10 Units stanchions produce with STREX 700E STEEL grade. Side supports / stanchions will be mounted on the trailer according to desire. Platform produced with 5mm 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 0.2.0.0... (Depend on Customer Choice for second one)

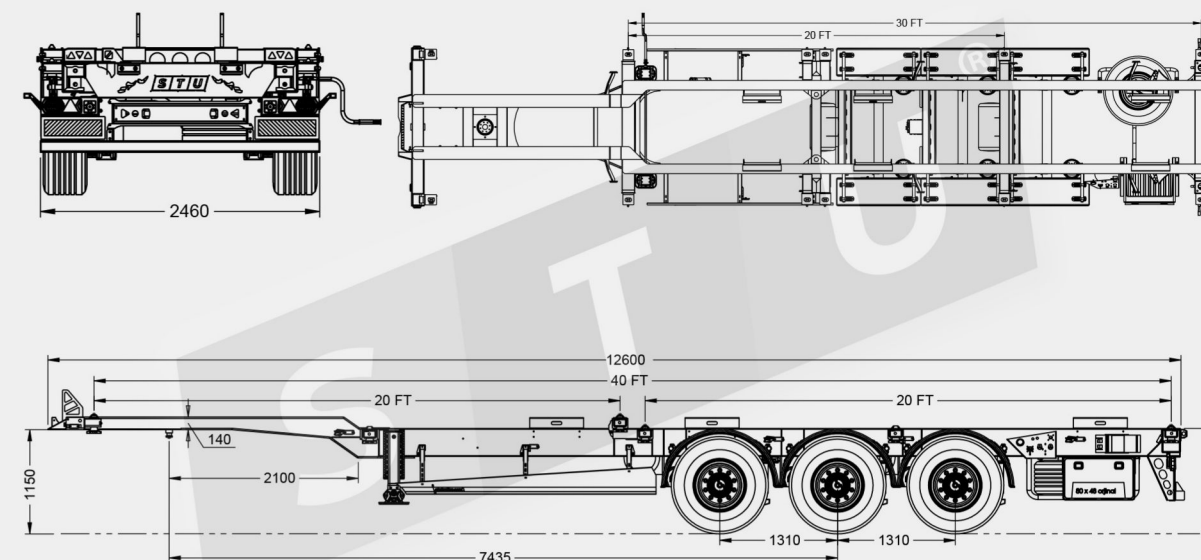
Accessories and Options : - 6 x Plastic mudguards, Side reflectors side and rear - 1 x Plastic tool box with standard wheel tools(at the left side of the tank) - 1x 6 kg fire extinguisher box (mounted left side of the trailer) - 1x Spare Tyre Carrier Basket, Side bicycle protection profiles - 4 x Working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

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40 FT CONTAINER TRAILER



SPECIFICATIONS

CHASSIS and STRUCTURE : In accordance with the international transportation standards and prepared as having 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

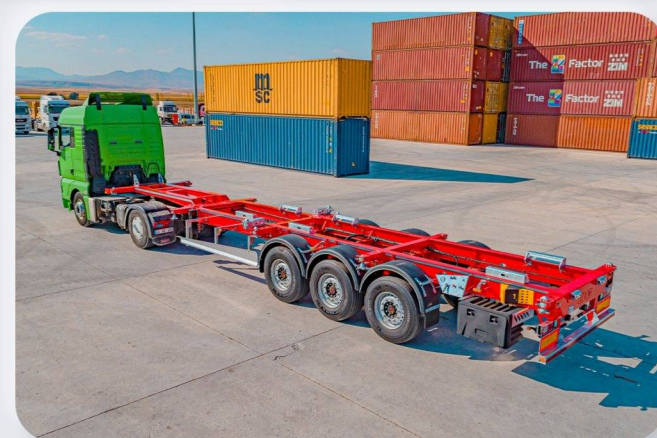
King Pin : OMS BRAND DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

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 2x20 ft or 1x40 ft Container Locks

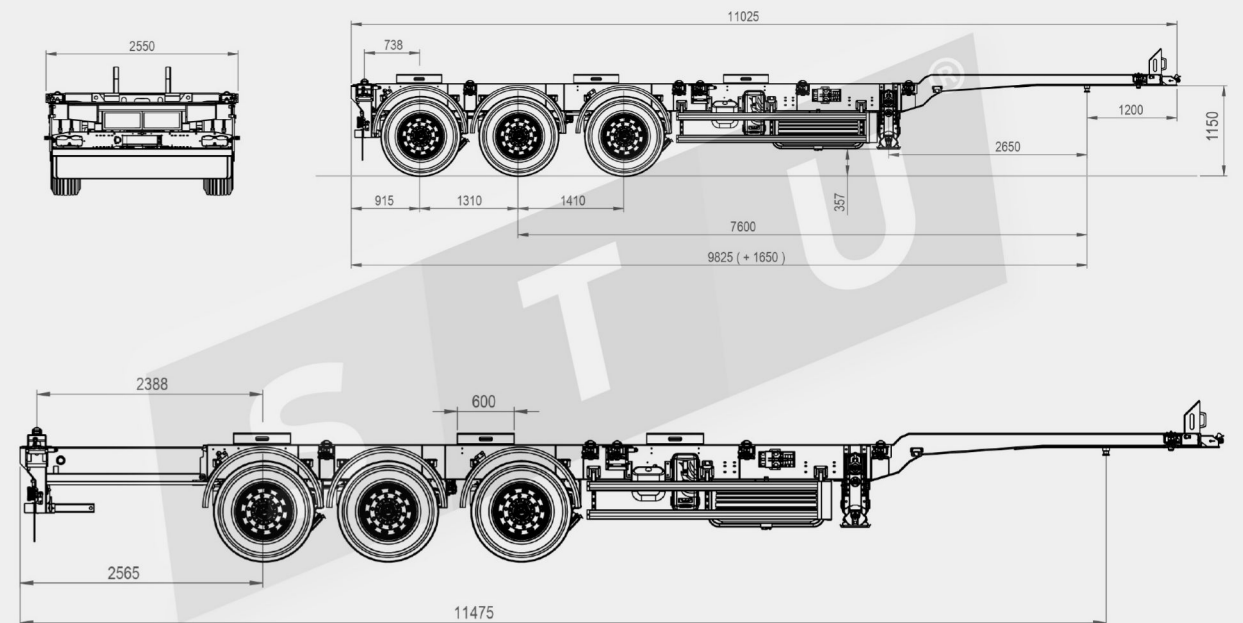
DETAIL PICTURES



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

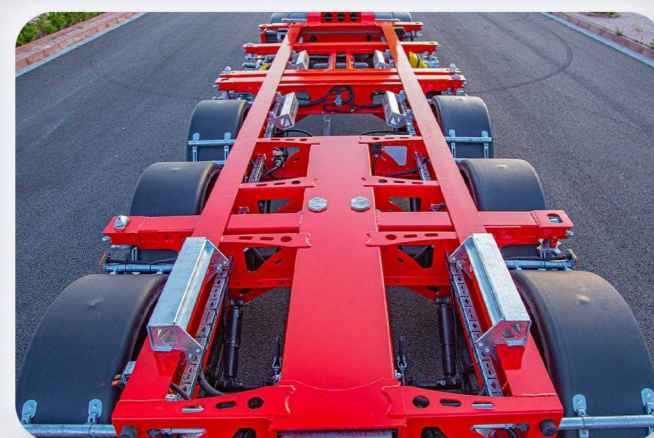
King Pin : OMS BRAND DIN 74080 standards 2" king pin detachable from below made with 8 bolt type

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)

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 1x30 ft or 2x20 ft or 1x40 ft or 1x45 ft Container Locks

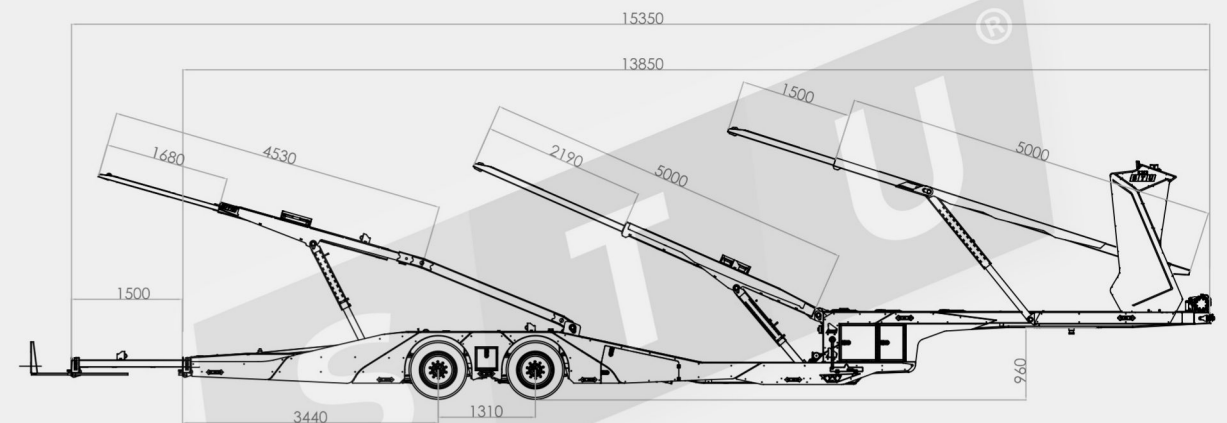
DETAIL PICTURES



6 CAR TRANSPORTER TRAILER



TECHNICAL DRAWING



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-tech 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 x suitable tor TSE norms. it is supplied with 4 pcs of air suspension

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

RIMS : 8 pes 22.5" Jantas or Jantsa Brand Rims

ELECTRICAL SYSTEM : Frisom 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

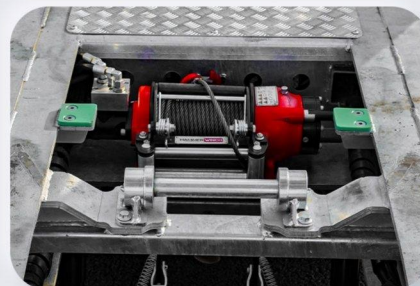
PARKING LEGS : Front Jack feet are telescopic, parallel working, double speed jointed with wide shoes static 50 tons, dynamic 25 tons capacity. Manual or Hydraulic Supporter Landing Legs on rear under chassis for loadings

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 Tires 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



STU Trailers is a semi-trailer manufacturer and custom transport engineering company based in Konya, Türkiye. Founded in 2018 and building on 20 years of total industry experience, STU designs and manufactures reliable transport solutions for demanding commercial, industrial and heavy transport operations.

OUR PRODUCT PORTFOLIO

- Lowbed and hydraulic steering lowbed trailers
- Low loader trailers
- Flatbed and platform trailers
- Mechanical steering flatbed trailers
- Tipper trailers
- Concrete mixer semi-trailers
- Car carrier trailers
- Drawbar trailers
- Sidelifters
- Custom-engineered and project-specific transport equipment

Every transport operation has different technical requirements. Payload, route geometry, loading method, climate, local regulations and long-term maintenance requirements are evaluated during the engineering process. This allows STU trailers to be configured according to their intended application and destination market.

MANUFACTURING

Production is carried out at our 3,000 m² manufacturing facility in Karatay, Konya, Türkiye. Experienced craftsmanship is combined with modern manufacturing technologies and controlled production processes, with a focus on structural integrity, repeatable quality, traceability, serviceability and long-term operational reliability. STU Trailers employs approximately 30–35 professionals across its operations.

GLOBAL PRESENCE

STU trailers operate across 60 countries, with Europe representing our primary export market. Our international market experience enables product configurations to be developed according to destination-market requirements, applicable road regulations, registration requirements and customer operating conditions.

ENGINEERING APPROACH

STU Trailers develops transport equipment around real operating requirements, including:

- Application-specific axle, suspension and braking systems
- Custom chassis, deck and hydraulic configurations
- Payload and route-specific engineering
- Market-specific compliance and registration support
- Hydraulic steering and extendable chassis solutions
- Custom transport equipment and project-specific engineering
- Designs focused on durability, serviceability and long operational life

STANDARDS & COMPLIANCE

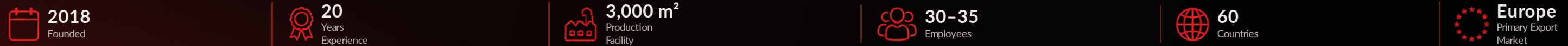
STU Trailers operates in accordance with internationally recognised management systems and product compliance requirements, including:



OUR COMPANY STRUCTURE



STU AT A GLANCE



OUR COMMITMENT

Behind every STU trailer is a dedicated team committed to engineering excellence, continuous improvement and long-term customer support. Our objective is not only to manufacture reliable semi-trailers, but to develop transport solutions that deliver lasting value throughout their service life.