HYDRAULIC STEERING LOW LOADER TRAILER

SEMI-TRAILERS

LOW LOADER TRAILERS

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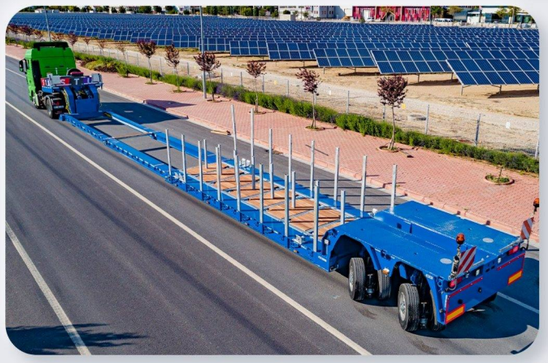


DETAIL PICTURES



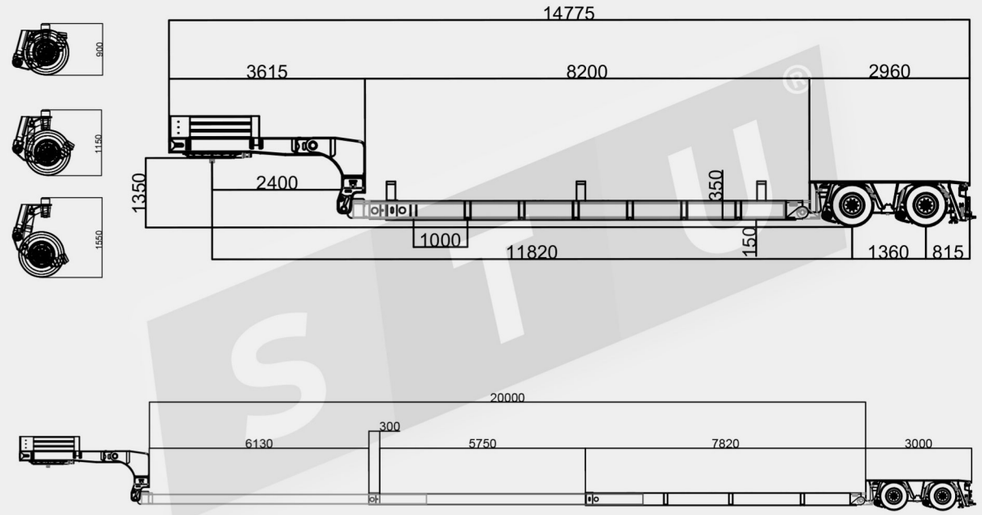








TECHNICAL DRAWING



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

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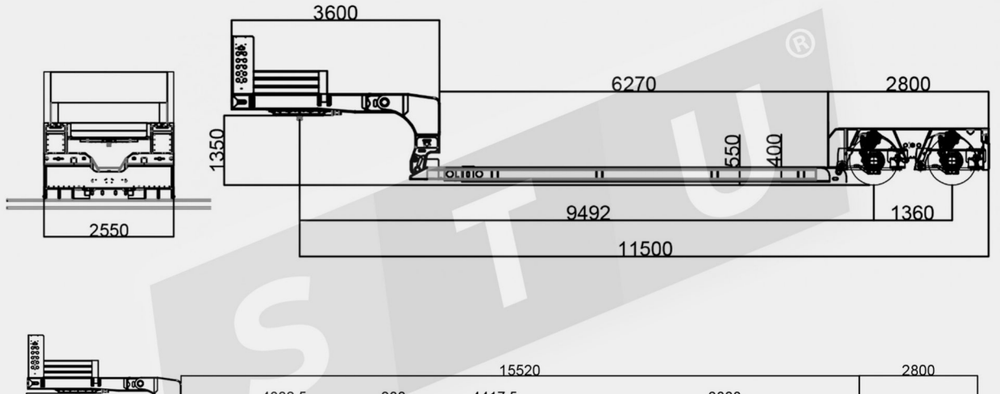
DETAIL PICTURES







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

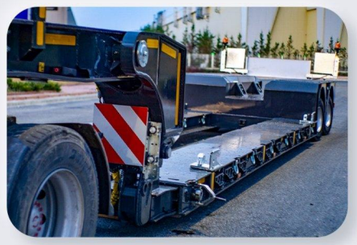
ELECTRICAL SYSTEM : Dasteri brand electrical system suitable for EU regulation 24 V, ABS jack, 2 pcs 7 function stop lamp, 2 pcs plate lamp, Side lamps

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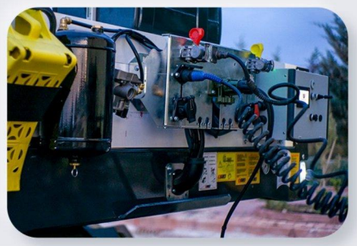
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DETAIL PICTURES



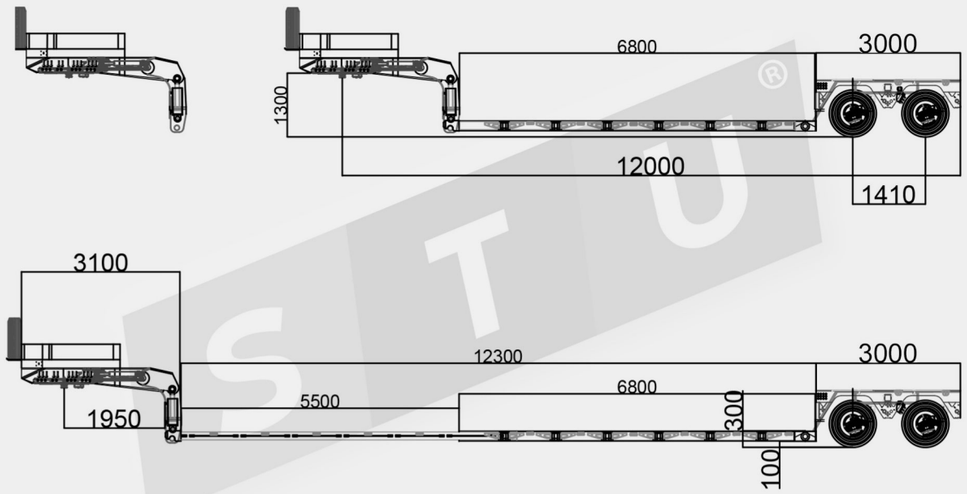








TECHNICAL DRAWING



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) + 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

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3 AXLE TRIPLE EXTENSIONS
LOW LOADER

CLICK for VIDEO



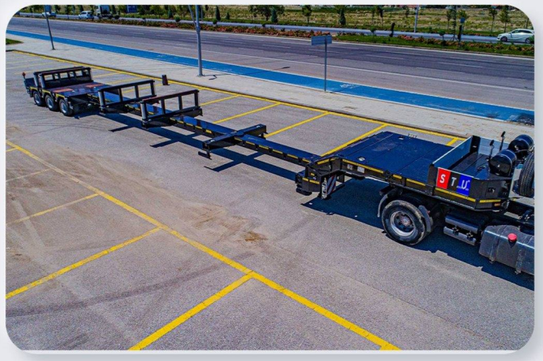
DETAIL PICTURES



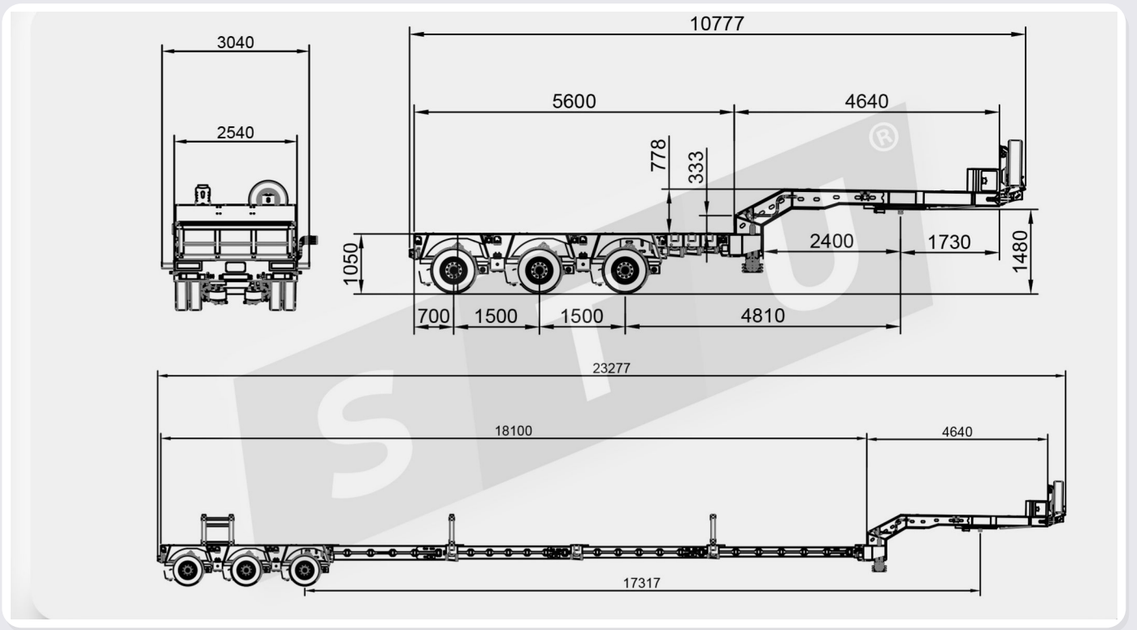








TECHNICAL DRAWING



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 manuel extended width :+Right:250mm / Left: 250mm + 150mm bumper corner to optimise 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,
Galvanised load supporters : And lashing rings (16 Tonnes 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

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3 AXLE DOUBLE EXTENDABLE
LOW LOADER

CLICK for VIDEO



DETAIL PICTURES



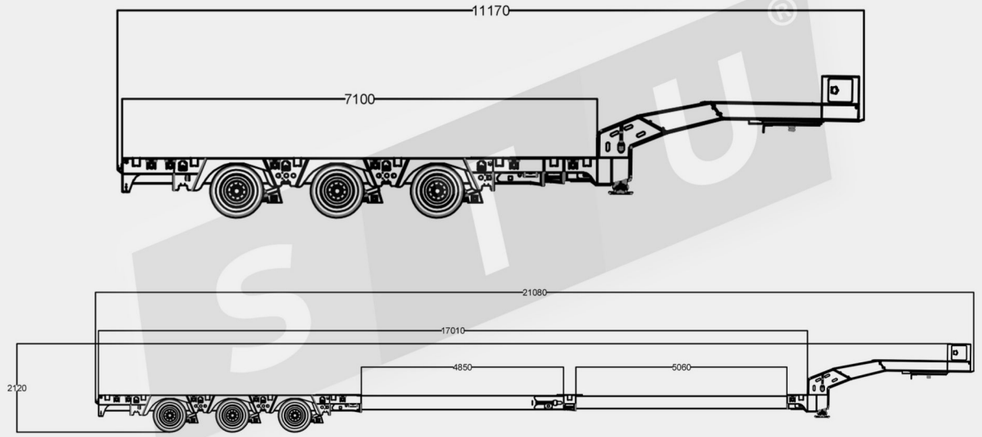








TECHNICAL DRAWING



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 manuel extended width :+Right:250mm / Left 250mm + 150 mm bumper corner to optimise 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, Galvanised sticks with dimension 50x100x1000mm, And lashing rings (5 Tonnes) Also placed equally with 1000 mm between Nail on rear for ALuminium Ramps 12 pieces load fixing galvanised holders with 10 and 20 angle

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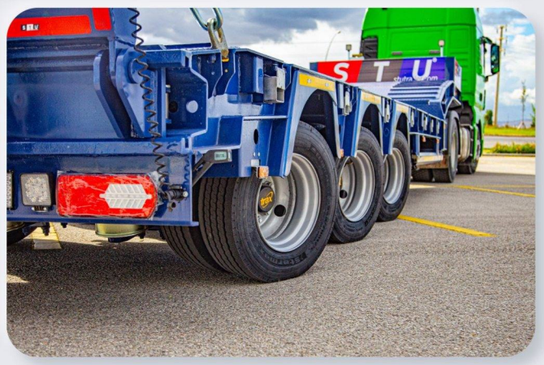
DETAIL PICTURES



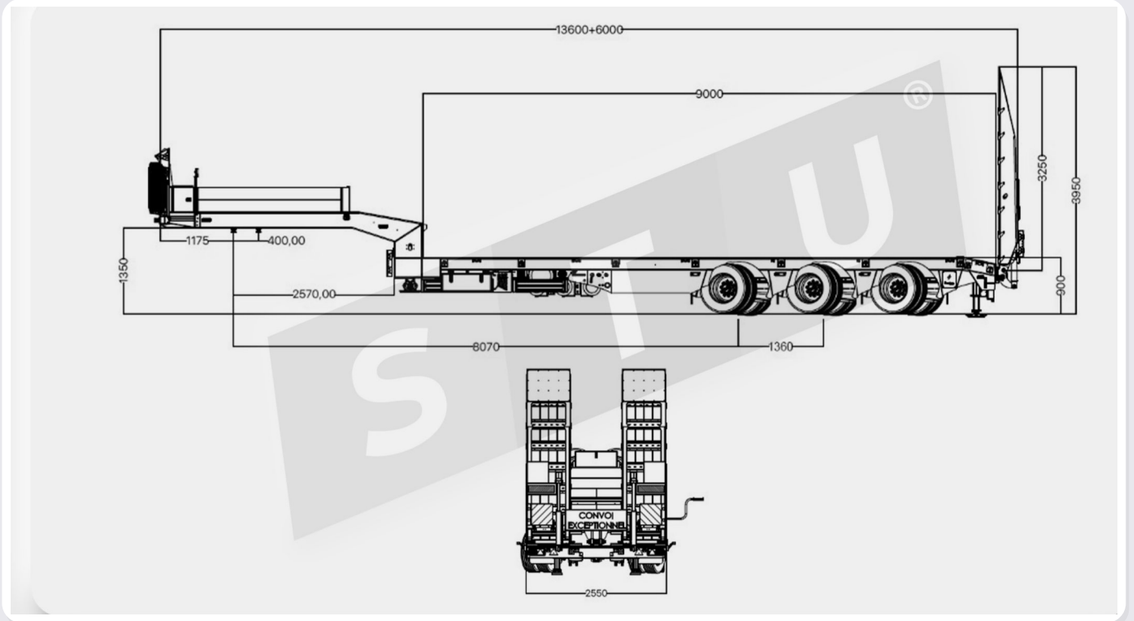








TECHNICAL DRAWING



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 COLOUR

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 Colour of the trailer will be RAL

On platform anti slip painting

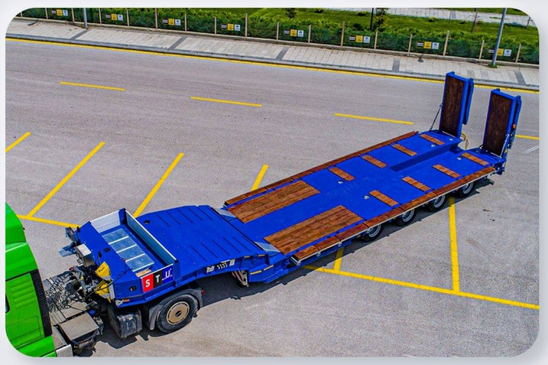
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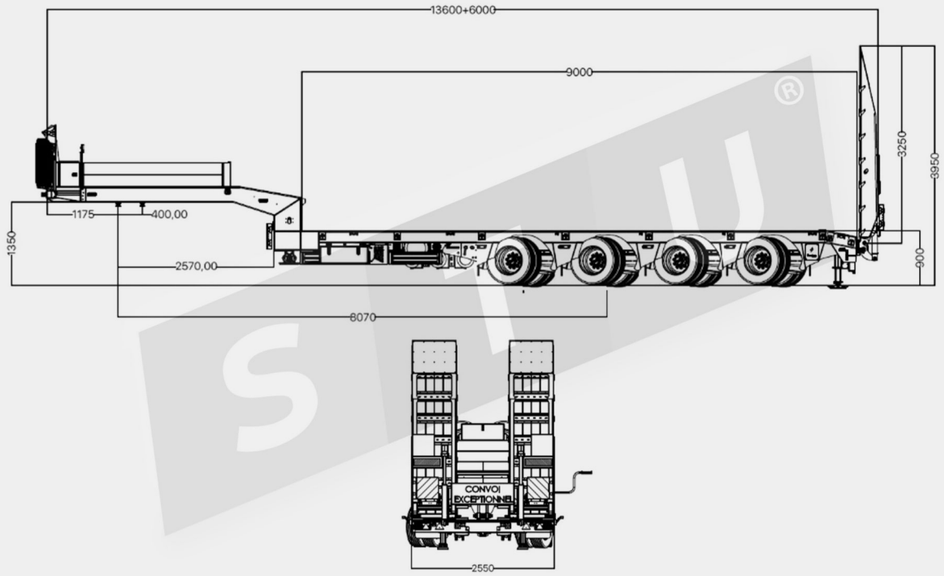


DETAIL PICTURES




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 COLOUR

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 Colour of the trailer will be RAL

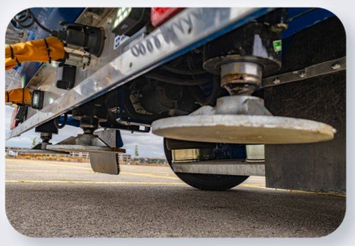
On platform anti slip painting

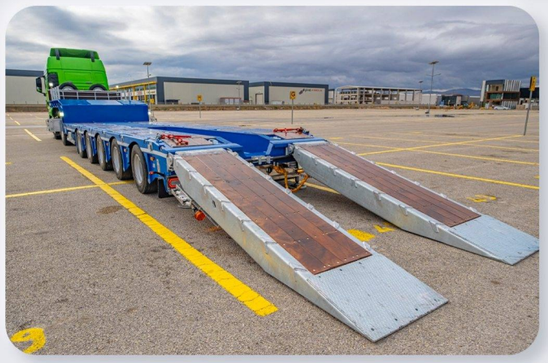
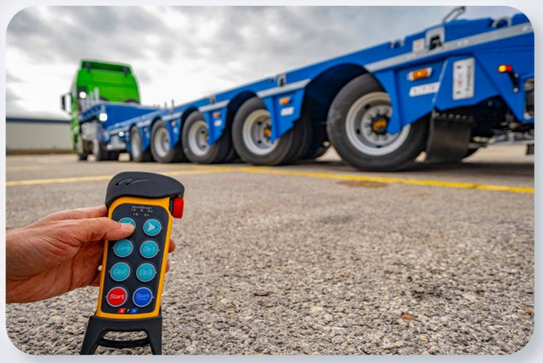
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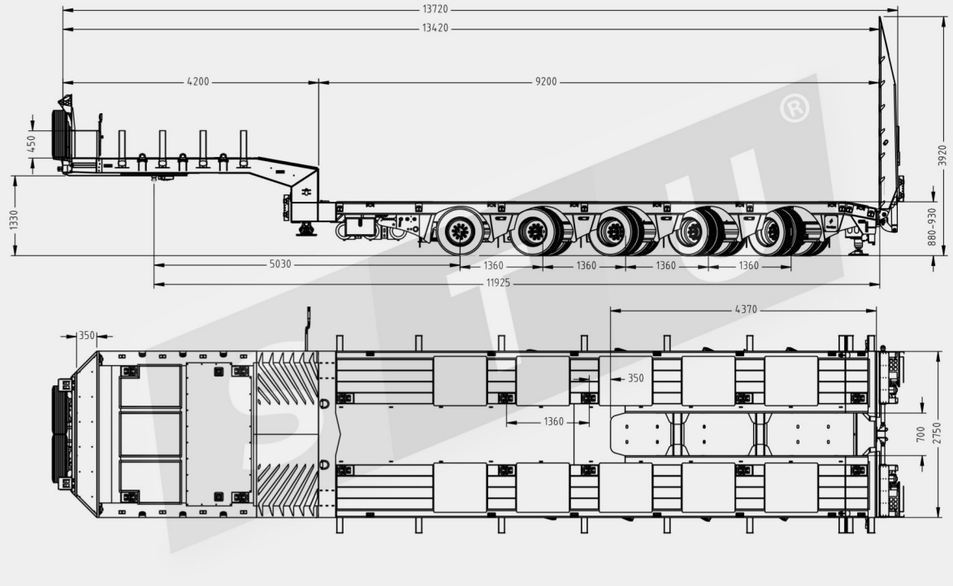


DETAIL PICTURES

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 COLOUR

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 Colour of the trailer will be RAL

On platform anti slip painting

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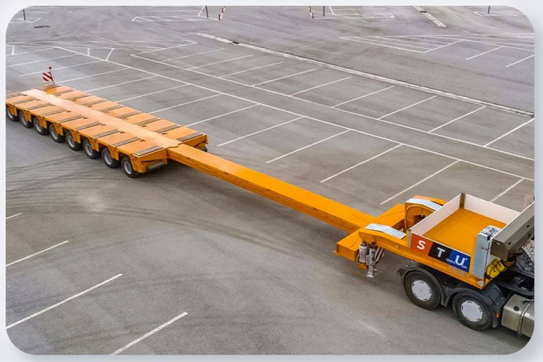
8 AXLE EXTENDABLE
LOW LOADER



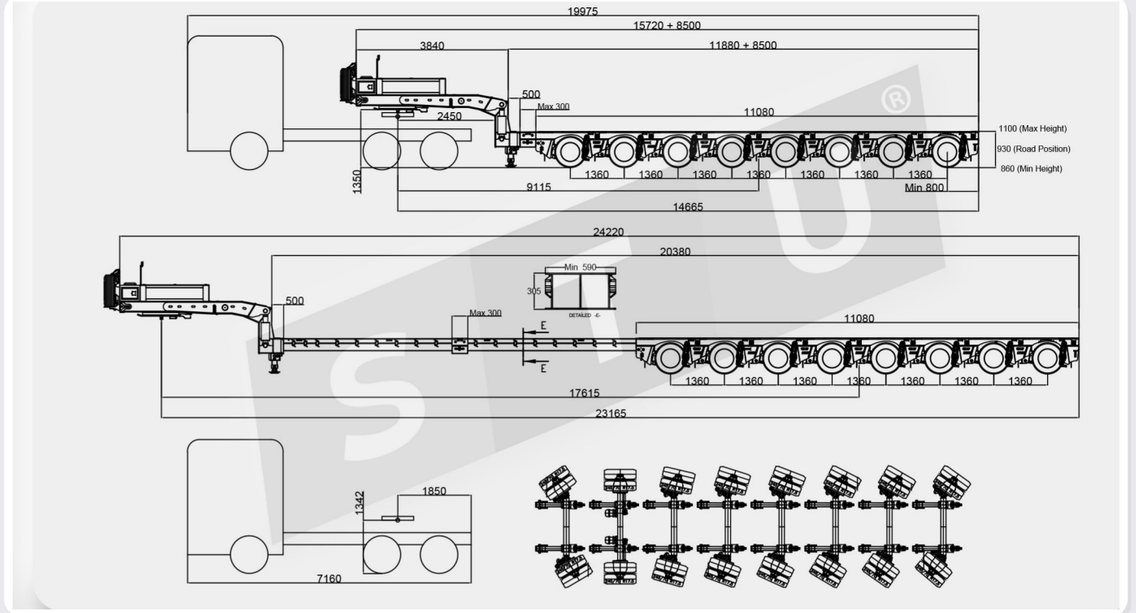
DETAIL PICTURES







TECHNICAL DRAWING



SPECIFICATIONS

DIMENSIONS : Maximum Height > 1100 mm Road Position. :930 mm Minimum Height 78
The Length Of The Gooseneck : 3.840 mm
Total Platform Width : 2.550 mm + (Expansion Profiles: 400+400 mm)
Kingpin Capacity : 30 Tonnes
Empty Weight : 24 Tonnes (Around)

CHASSIS and STRUCTURE : In line with the intended use and the capacity for safe transport, all trailer structures are designed with cross members of high strength and produced with high technology welding machines. Quality Strenx™ 700E (MC700) steel grade is using on productions. Hydraulic gooseneck will be managed by remote control. All hydraulics has ECU system for management as powered by PLC

HYDRAULIC STEERING AXLES : 8 x 12 Tonnes Capacity TRAX Brand Axles Last 6 Axles Hydraulic Steering Axles with remote control Landing Valves with Air suspension, 16 x High Capacity Hydraulic Suspension System

SUSPENSION SYSTEM : HYDRAULIC SUSPENSION CYLINDER

TYRES AND RIMS : 245/70 R17.5" size 32+2 units tubeless tyres

ELECTRICAL SYSTEM : All brand is DASTERI Dynamic Led Stop Lights 24V electrical system 4x RED + WHITE Square Plates Reflectors with lamps 2 x On rear + 4 x On Gooseneck Working Night LED Lights

Heavy Duty Powerpack : On hydraulic management Tele- Radio brand hand terminal On front of gooseneck, Hydraulic System Control and test PLC Screen

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

KING PIN : JOST Brand DIN 74080 standards

PARKING LEGS : Hydraulic landing gears are telescopic, parallel working, with wide shoes static 50 tonnes, dynamic 25 ons Capacity

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

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