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LOWBED TRAILER

SEMI-TRAILERS LOWBED TRAILERS

Lowbed · Low Loader · Flatbed · Tipper · Container · Car Transporter
STU Trailers® Company Ltd. · Karatay / Konya / Türkiye · Exporting to 60 countries

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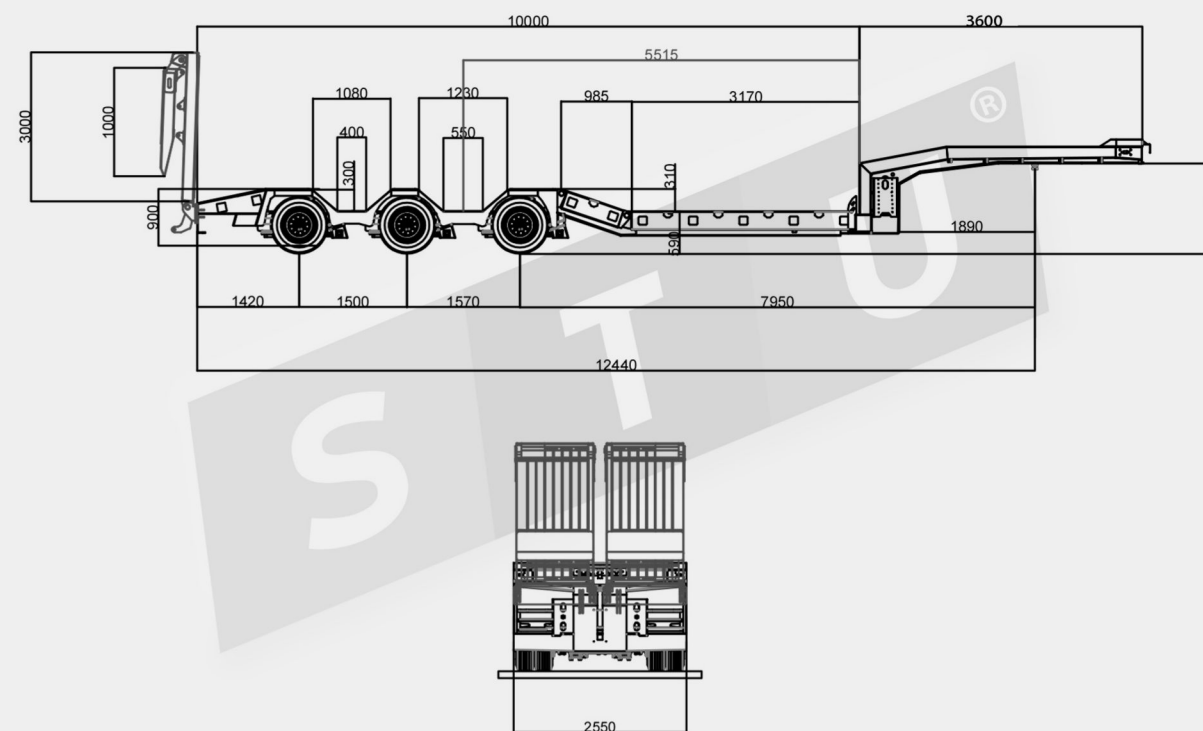
sales@stutrailer.com

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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 tyres

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

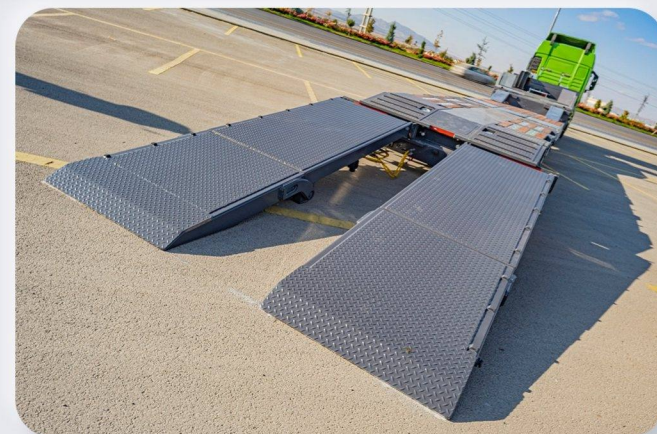
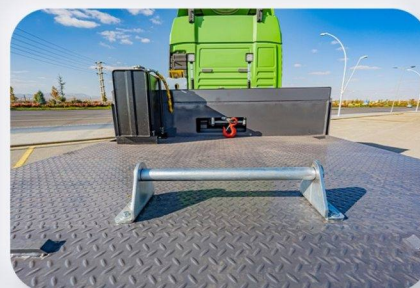
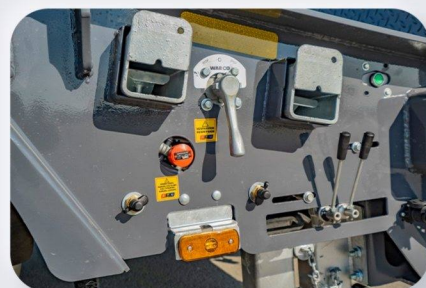
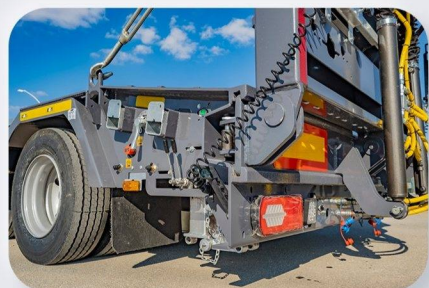
Third Layer : Brand Premium Acrylic Paint

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 , Galvanised Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

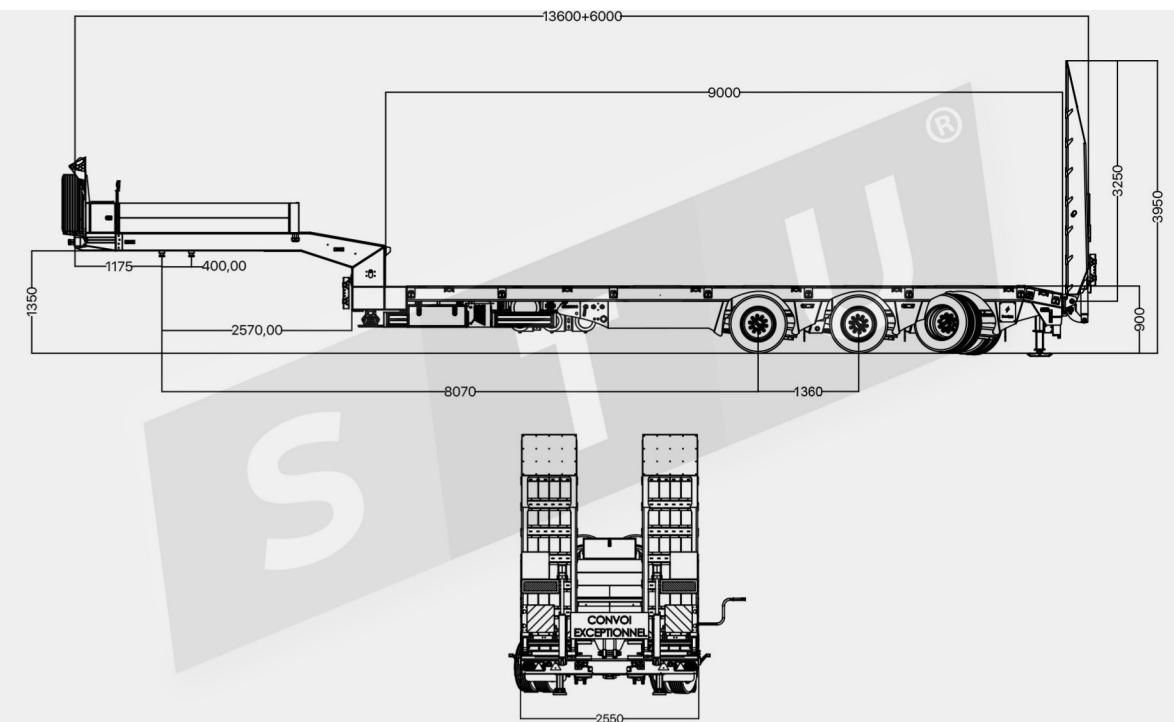
DETAIL PICTURES



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 tyres

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

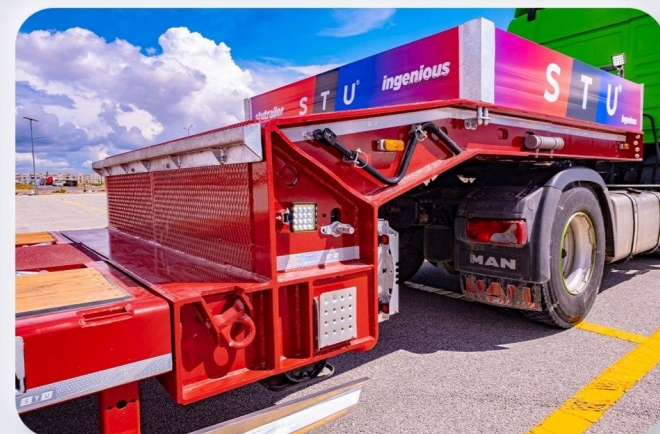
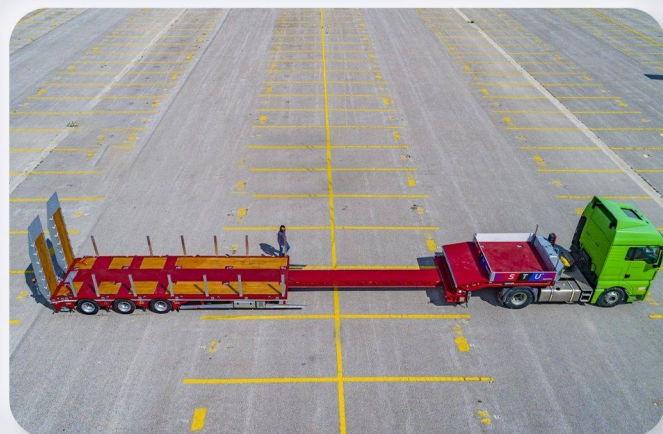
Third Layer : Brand Premium Acrylic Paint

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 , Galvanised Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

DETAIL PICTURES



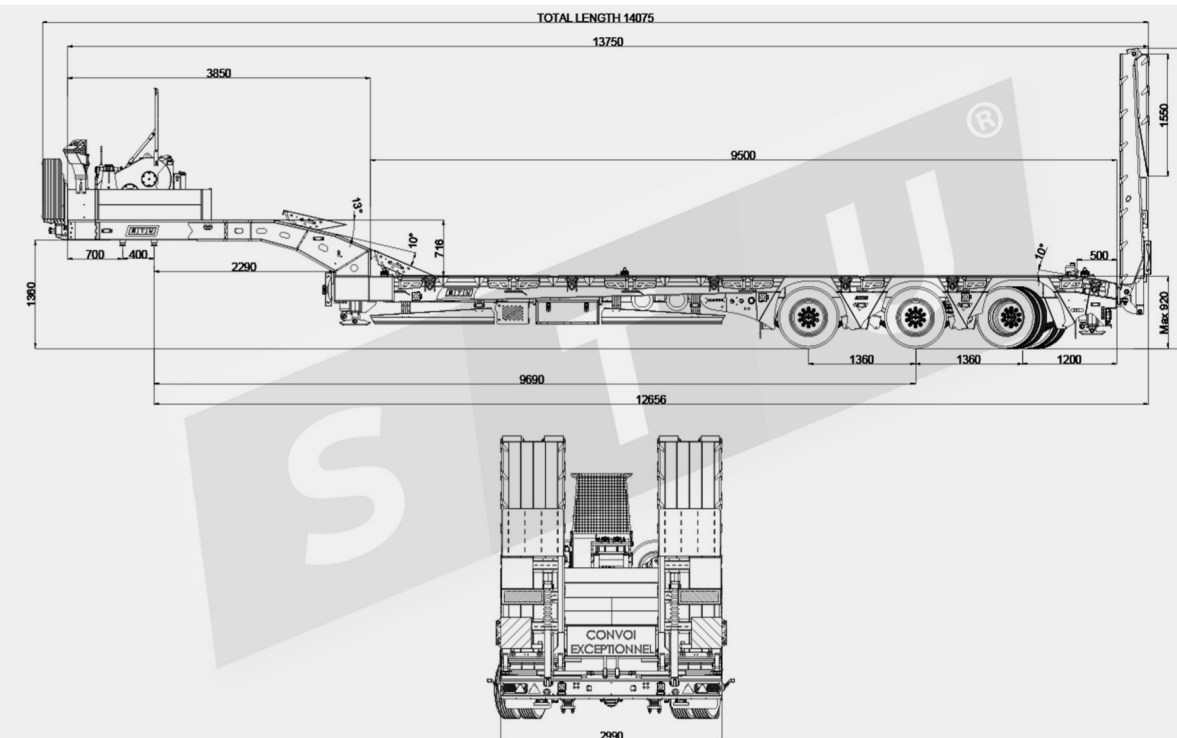
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3 AXLE LOWBED



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 tyres

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

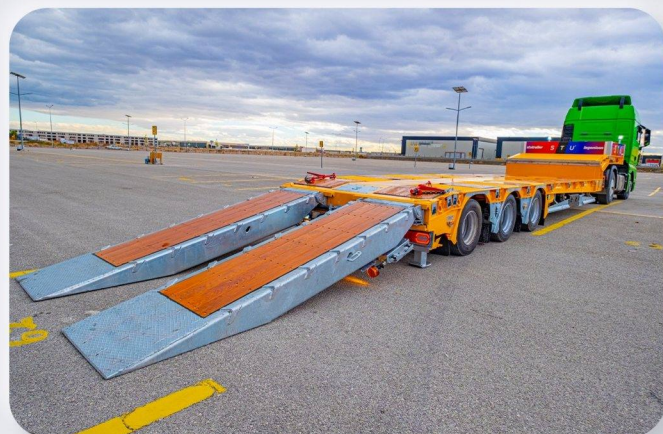
Third Layer : Brand Premium Acrylic Paint

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 , Galvanised Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

DETAIL PICTURES



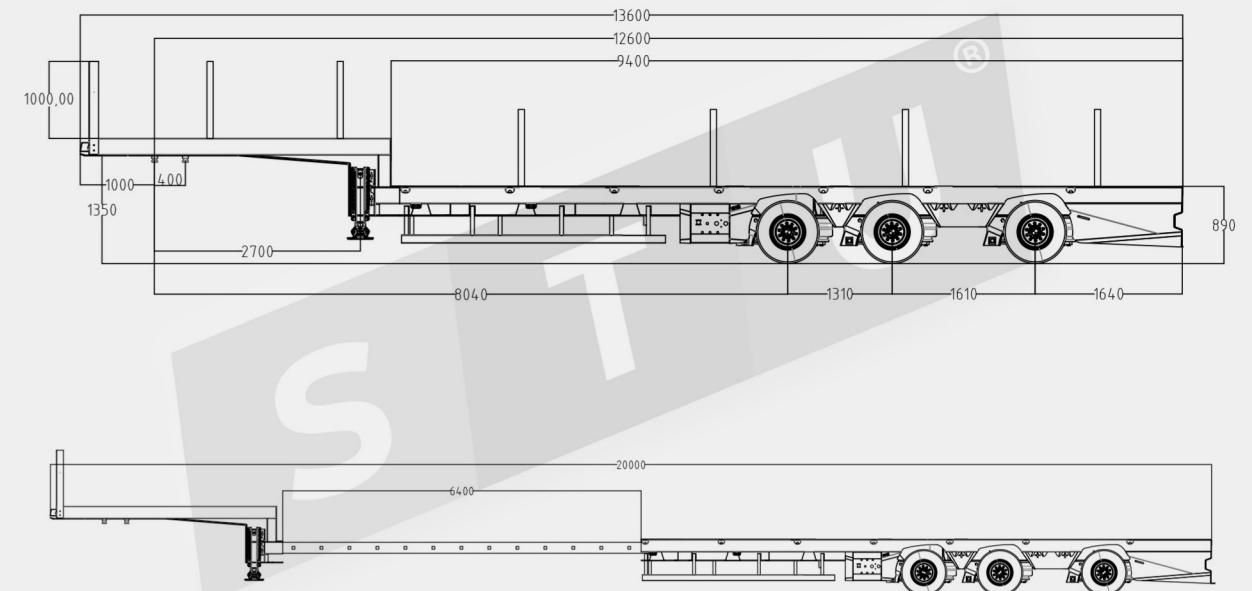
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3 AXLE EXTENDABLE STEP DECK LOWBED



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 tyres

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

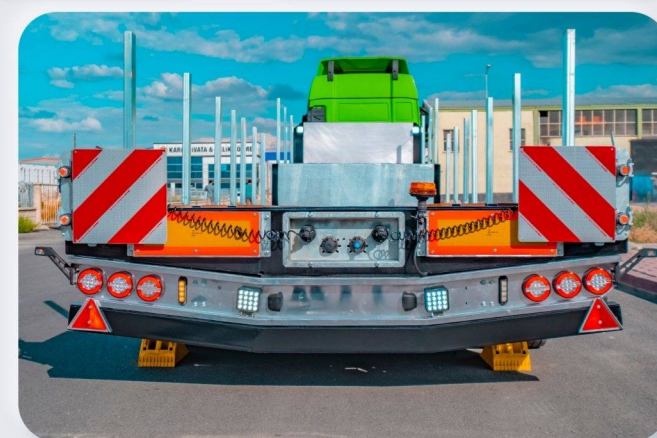
Third Layer : Brand Premium Acrylic Paint

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, Galvanised Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

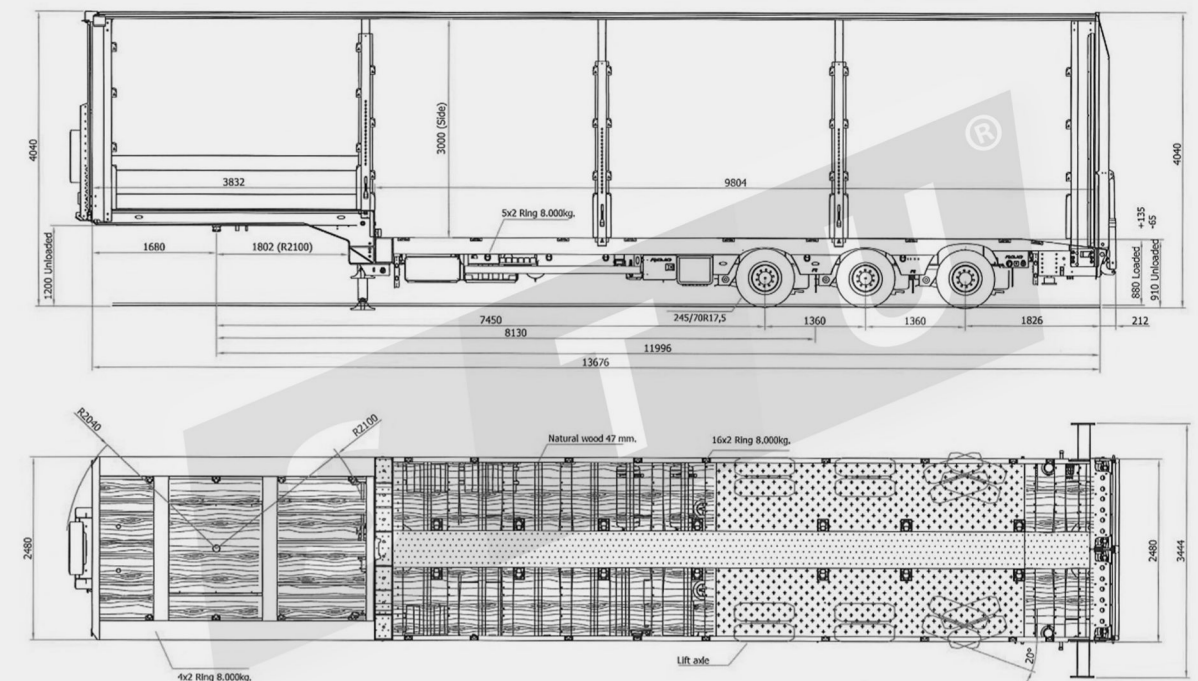
DETAIL PICTURES



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 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 12 units tubeless tyres

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

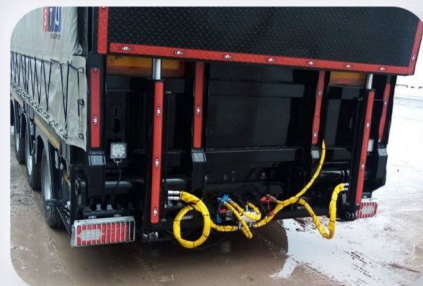
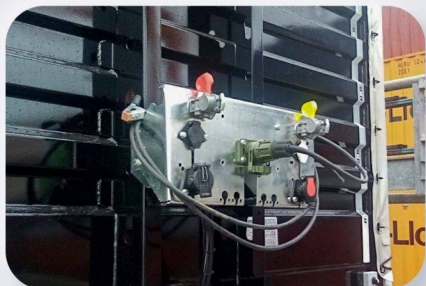
Fourth Layer : 2K Super Clear Coating for Protection and Shine (95-110 GU) 60 Degree Color of the trailer will be RAL

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 , Galvanised Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

DETAIL PICTURES



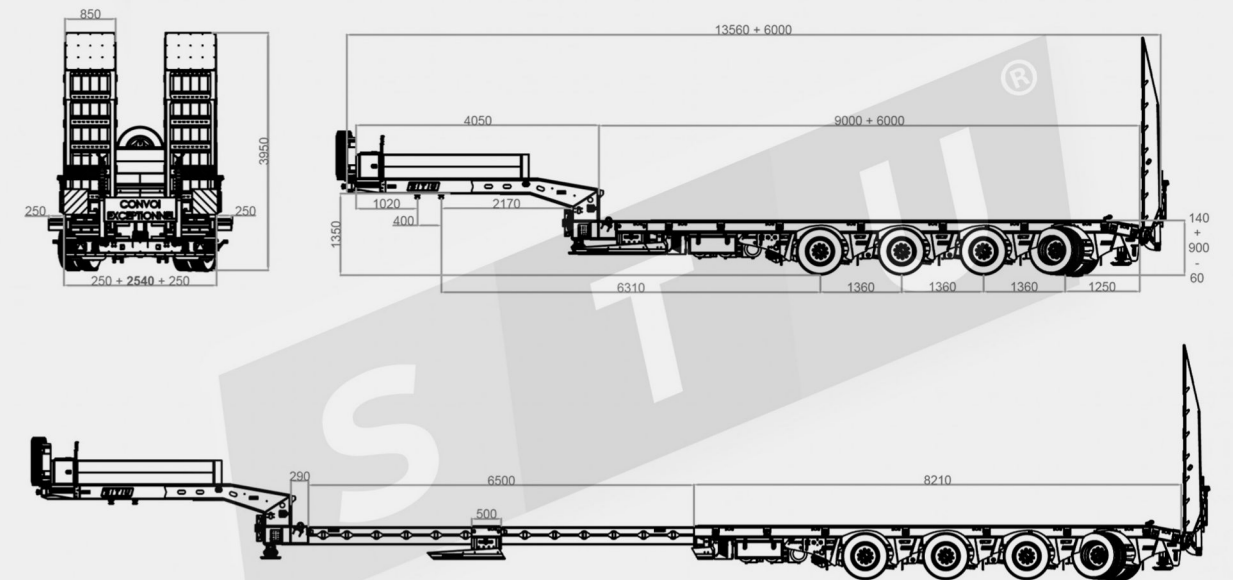
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4 AXLE EXTENDABLE LOWBED



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 tyres

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

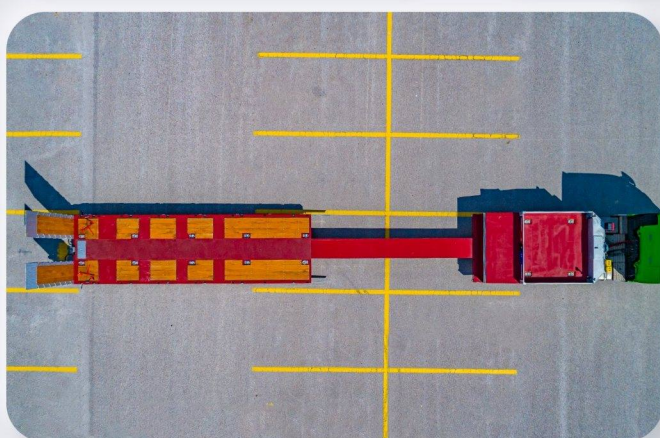
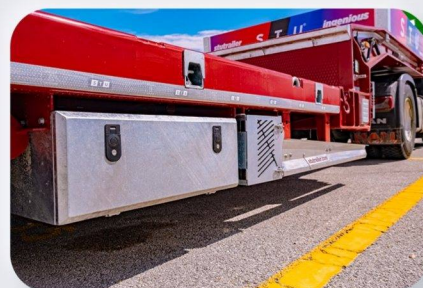
Third Layer : Brand Premium Acrylic Paint

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 , Galvanised Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges

DETAIL PICTURES



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4 AXLE LOWBED

A green 4-axle lowbed truck is shown from a side profile, carrying two tall, narrow, blue and white structures, likely wind turbine components, on a road. The truck has a yellow sign that reads "CONVOI EXCEPTIONNEL" (Exceptional Convoy). A QR code and a "CLICK for VIDEO" button are visible in the top right corner.



Technical drawing of the S 1000 truck chassis, showing side and rear views with dimensions.

Side View Dimensions:

- Overall length: 13600
- Front overhang: 4150
- Wheelbase (between axles): 9170
- Front suspension height: 1380
- Front suspension width: 1000
- Front suspension height (lower): 400,00
- Front suspension height (upper): 2300
- Front suspension height (lower): 2700
- Wheelbase (between axles): 1360,00
- Wheelbase (between axles): 1360,00
- Wheelbase (between axles): 1360,00
- Wheelbase (between axles): 1400
- Rear overhang: 3100
- Rear overhang height: 3950
- Rear overhang height (lower): 900
- Automatic Hydraulic Legs

Rear View Dimensions:

- Overall width: 2750
- Boom Pool Height: 300

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 tyres

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 , Galvanised Small Parts, Anti-Spray Mudguards, 2 x Wheel Wedges, Remote control hydraulic ramps and hydraulic landing gears



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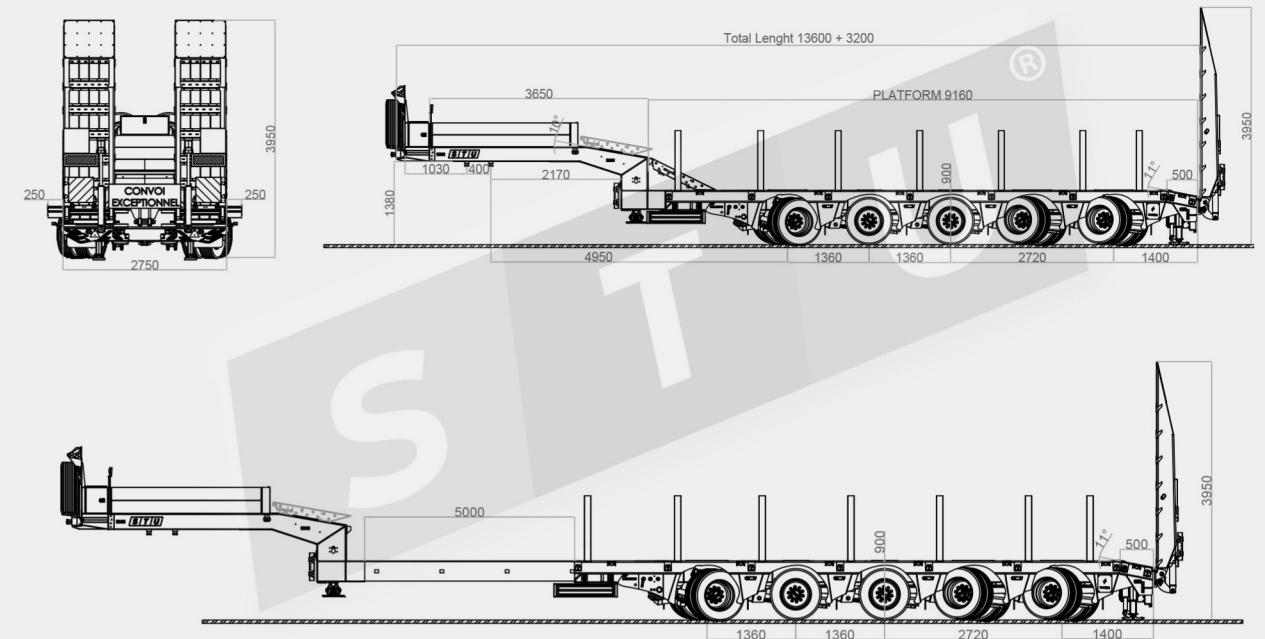
WITH 3 SELF STEERING AXLE 5 AXLE LOWBED



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 tyres

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, Galvanised 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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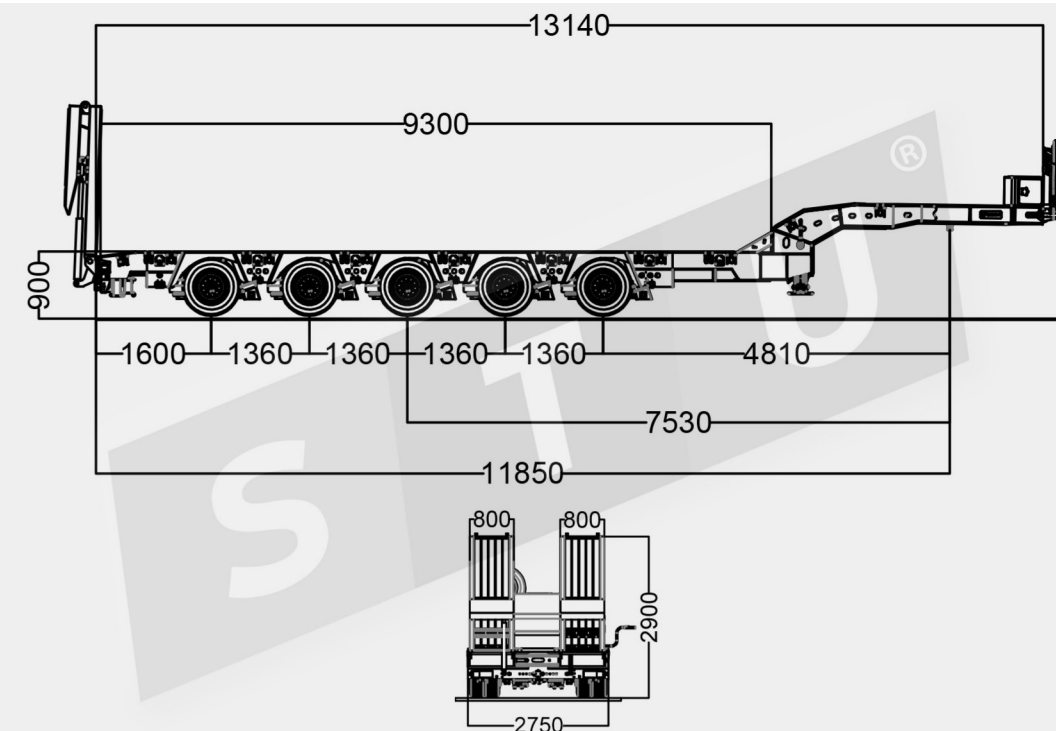
5 AXLE MECHANIC SUSPENSION LOWBED



CLICK for
VIDEO



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 tyres

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, Galvanised 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



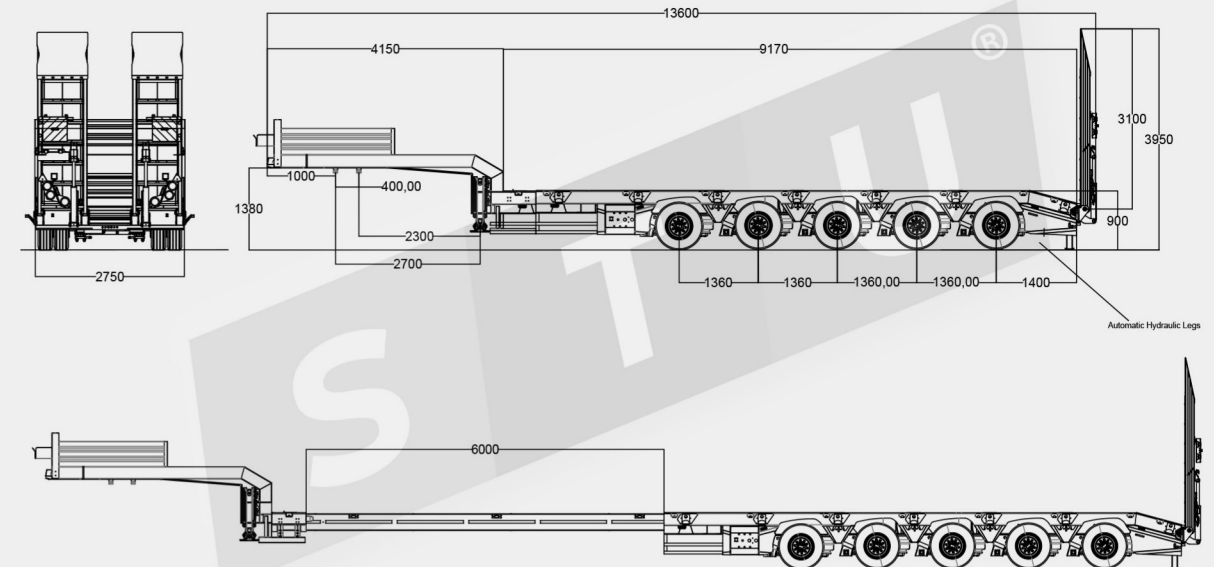
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5 AXLE EXTENDABLE LOWBED



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 tyres

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

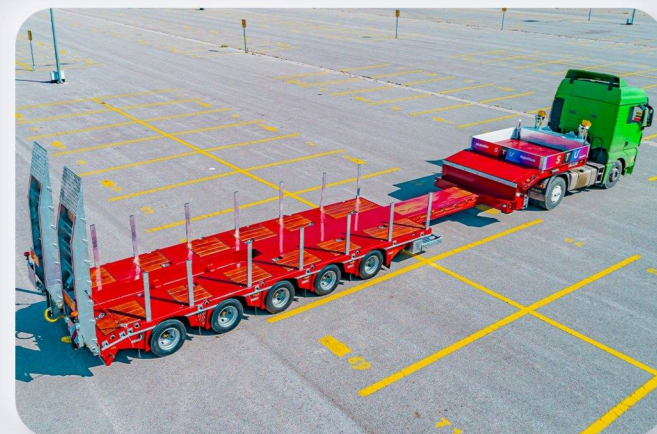
Third Layer : Brand Premium Acrylic Paint

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, Galvanised 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



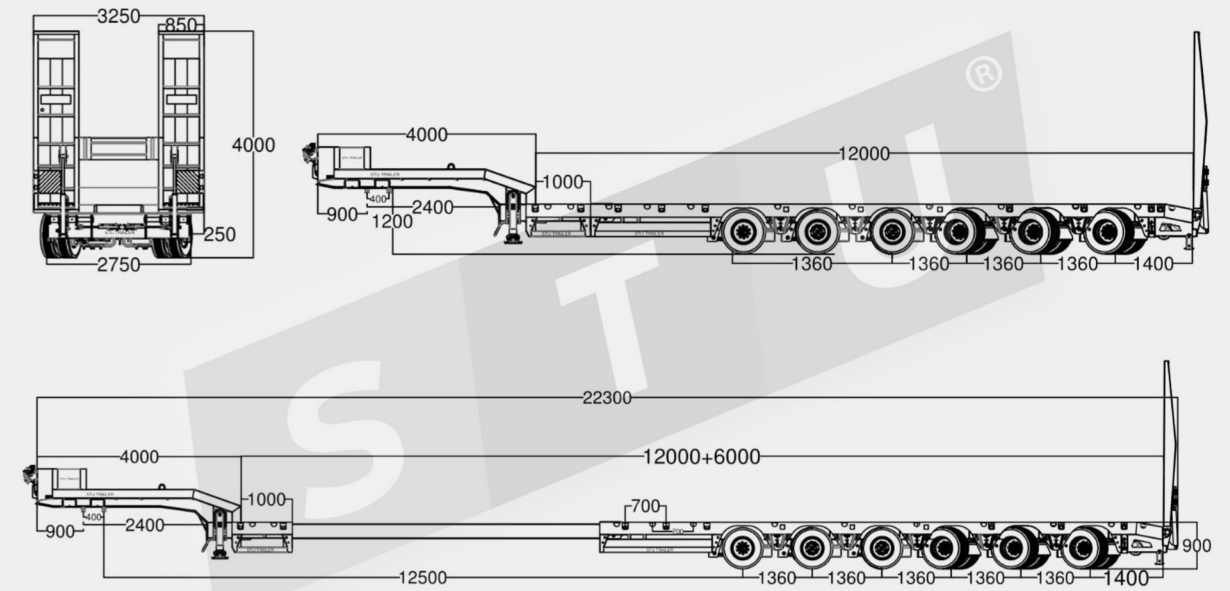
sales@stutrailer.com

www.stutrailer.com

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 tyres

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 , Galvanised 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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www.stutrailer.com