



www.stutrailer.com

CUSTOMIZED TRAILERS

SEMI-TRAILERS

DRAWBAR & REMORQUE TRAILERS

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

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

+90 541 336 63 77

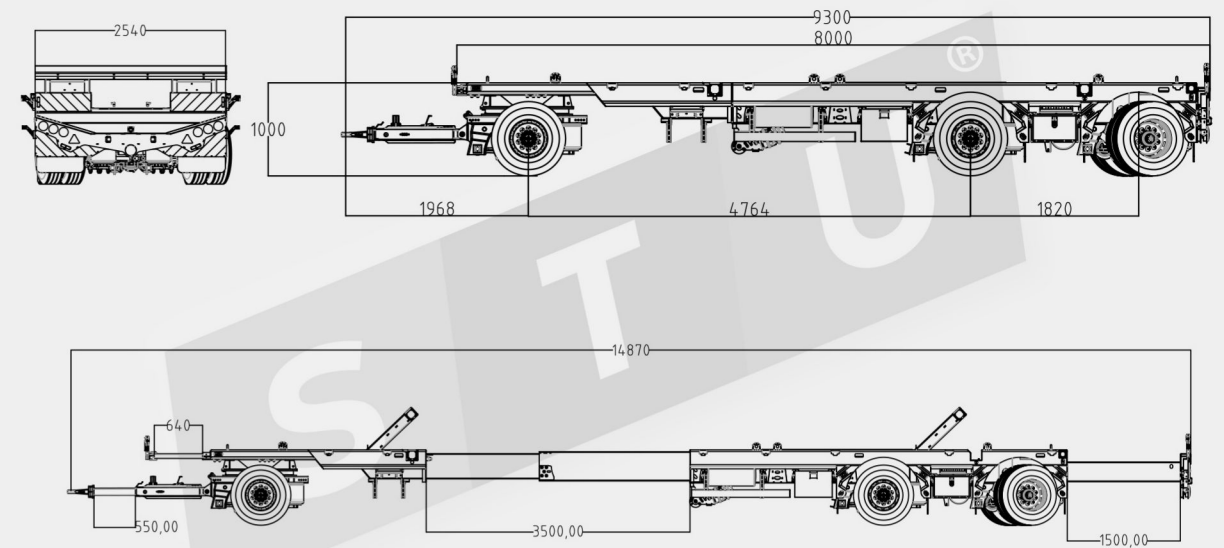
sales@stutrailer.com

www.stutrailer.com

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



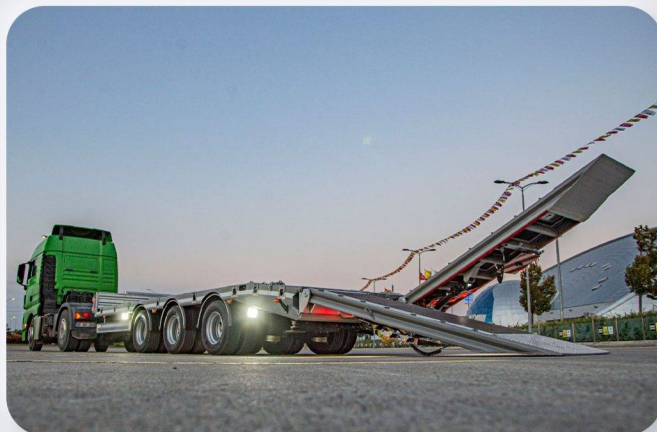
sales@stutrailer.com

www.stutrailer.com

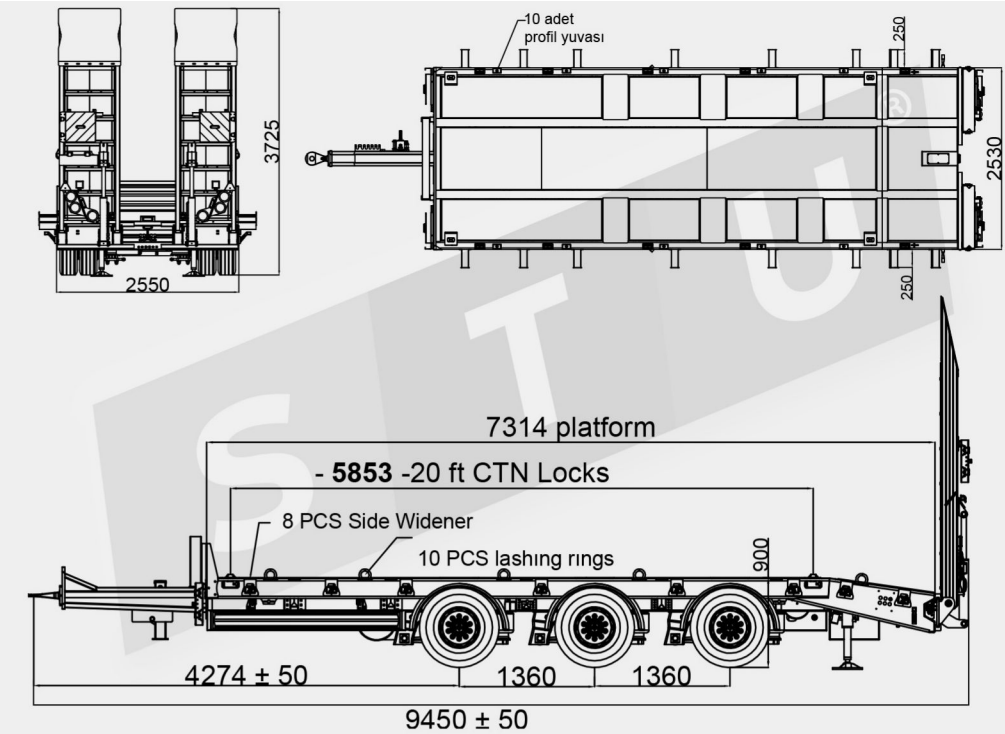
3 AXLE REMORQUE TANDEM TRAILER



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,

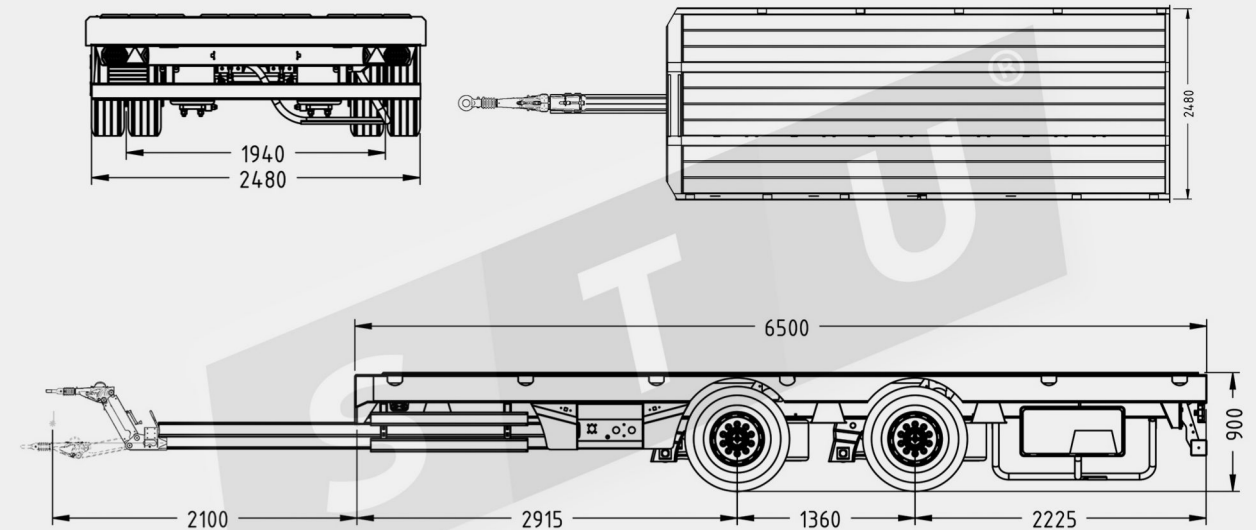
Painting : Before the painting, surface and sand blasted Akzo Nobel International™ high build epoxy filter is used for first painting Akzo Nobel acrylic is used for the main painting (2 times) Zinc Rich Coating Before Epoxy coating (For until rusting) (This application will cover all chassis with zinc)

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

