



www.stutrailer.com

FLATBED PLATFORM TRAILER

SEMI-TRAILERS FLATBED & MEGA 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

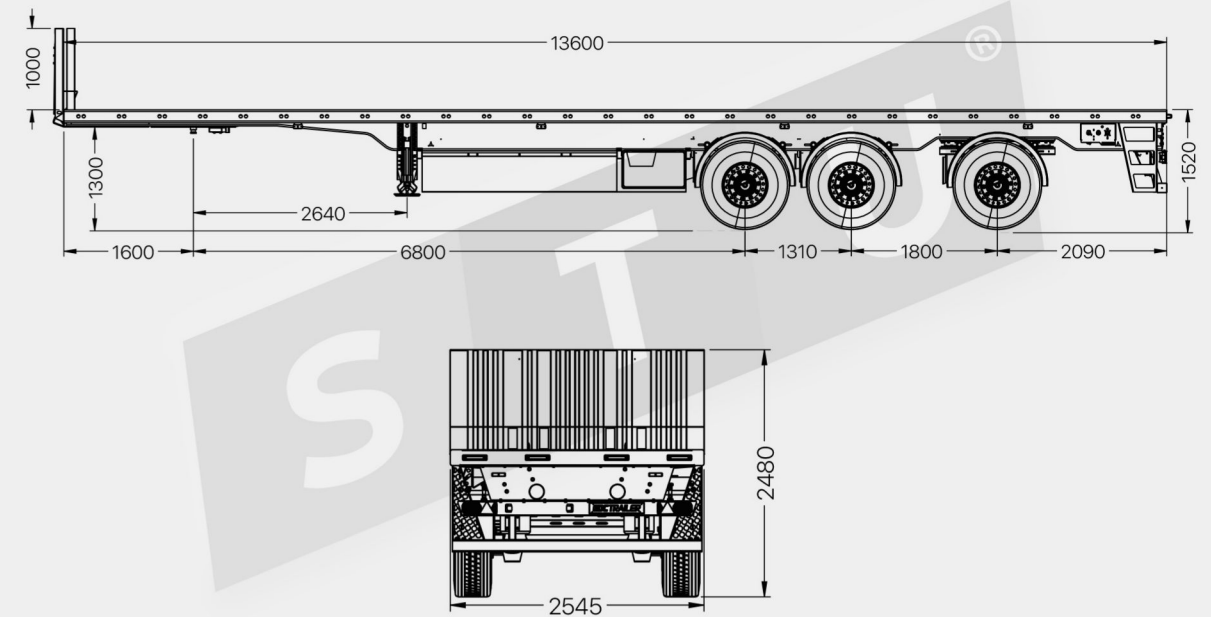
sales@stutrailer.com

www.stutrailer.com

2 OR 3 AXLE MECHANIC STEERING FLATBED TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : 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. 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 Galvanised Stanchions 100x50x6, On platform galvanised omega profiles including Hardwood (IROKO or SAPELLE) Front Wall Panel, Control Panel / Emergency Brake, Aluminium bike impact absorber

DETAIL PICTURES



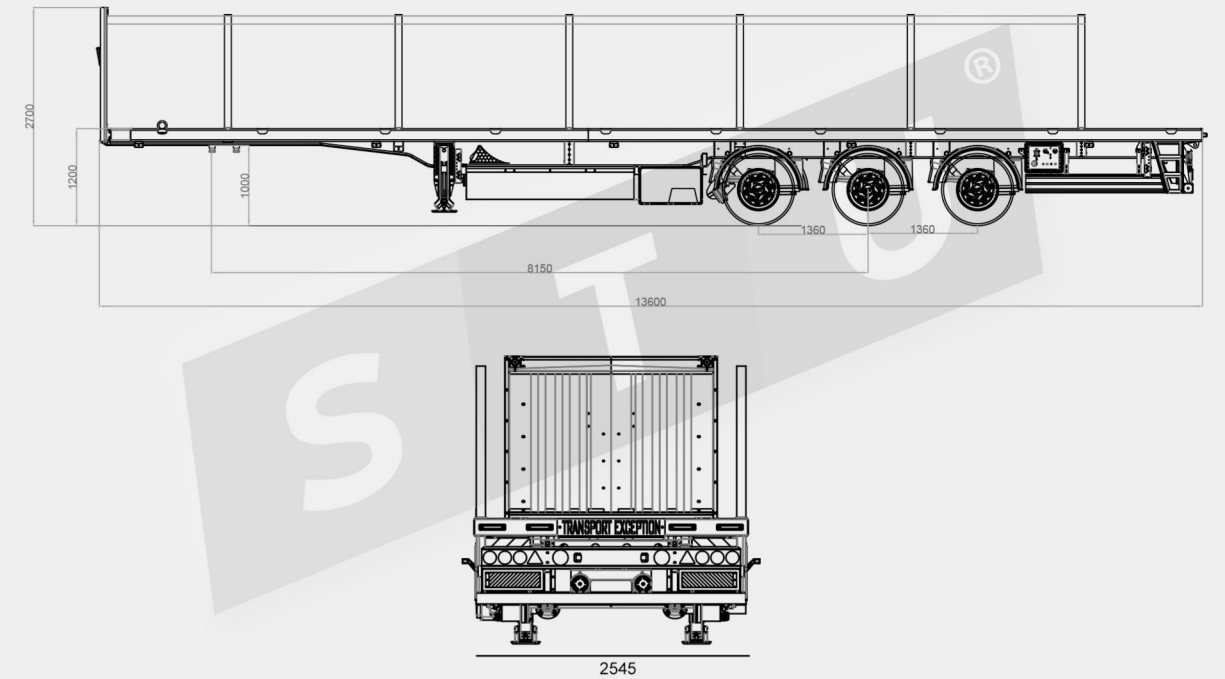
sales@stutrailer.com

www.stutrailer.com

3 AXLE MEGA TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : 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. . 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

Tyres : 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)

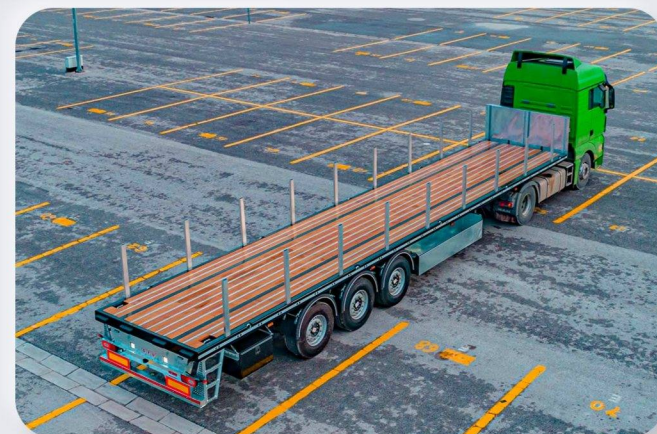
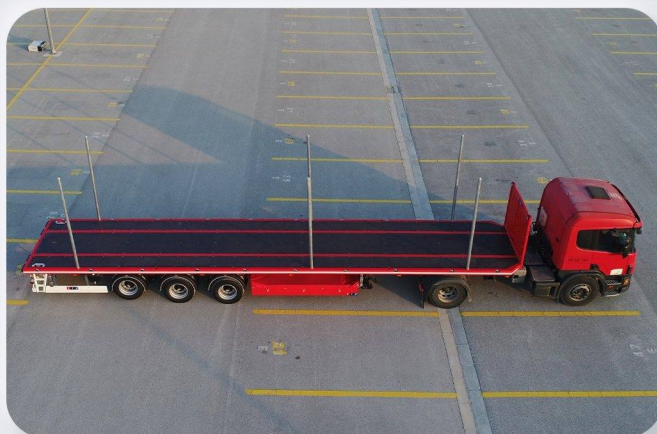
Second Layer : Epoxy Coating

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 Galvanised Stanchions 100x50x6, On platform galvanised omega profiles including Hardwood (Beech, IROKO or SAPELLE) Front Wall Panel, Control Panel / Emergency Brake, Aluminium bike impact absorber

DETAIL PICTURES



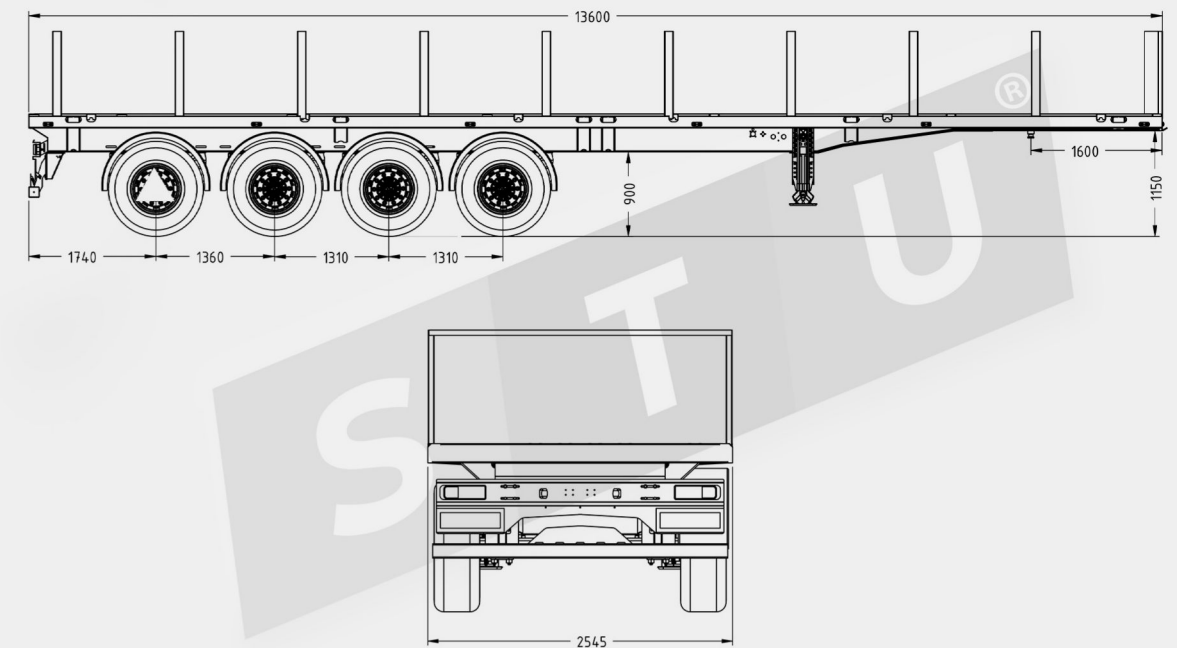
sales@stutrailer.com

www.stutrailer.com

4 AXLE FLATBED TRAILER



TECHNICAL DRAWING



SPECIFICATIONS

Chassis : 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. . Chassis made from S355J2+N steel grade

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

Tyres : 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)

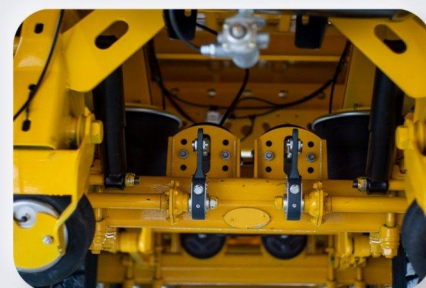
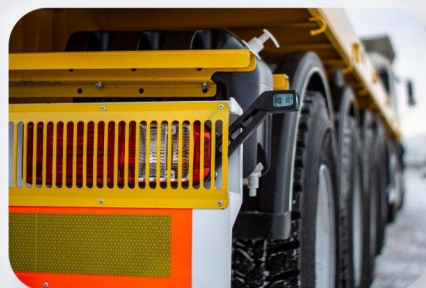
Second Layer : Epoxy Coating

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 Galvanised Stanchions 100x50x6, On platform galvanised omega profiles including beech wood, Front Wall Panel, Control Panel / Emergency Brake, Aluminium bike impact absorber, detachable container locks

DETAIL PICTURES



sales@stutrailor.com

www.stutrailor.com