



NUKTE TRAILER

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LONG VEHICLE

TERS





## Tandem 16 Tires **LOWBED SEMI-TRAILER**

The tandem axle system, with its sequential axle and wheel design, and the wide and robust body structure enable the safe transport of heavy and wide loads even in challenging terrain conditions.



## GENERAL DIMENSIONS

Vehicle Length	: 13550 mm
Platform Lenth	: 8000-12000 mm arası
Gooseneck Length	: 3970 mm
Platform Height	: 900-1600 mm (unloaded)
Axle Distances	: 1350 mm
Overall Width	: 3000-4000 mm
Wheelbase	: 10935 mm
Gross Weight	: 72 TON (Max.)

## PLATFORM /RAMP SPECIFICATIONS

Chassis Material	: High-strength S355J2+N or S700MC steel plate "I" section chassis and cross members
Chassis Decking	: Sides made of wood / Above wheels diamond plate and center sections steel plate
King Pin	: ECE R55 regulation compliant 2" or 3" Removable bolt-connected flanged king-pin
Ramp Type	: Hydraulically operated single-piece or dual-fold / sliding system assisted hydraulically inward and outward
Landing Gear	: ISO 1726 and ISO 1726-2 compliant dual-speed telescopic landing gear with 24 ton dynamic load, 50 ton static load (Mechanical)
Rear Loading Landing Gear	: Manual pin-type and hydraulic rear loading support landing gear
Gooseneck Climbing Ramp	: Steel or aluminum gooseneck climbing ramp
Platfrom Accessories	: (+250 mm / +250 mm) Side extension / Profile socket holders / Container transportcompatible Twistlock sockets (locking optional)
Gooseneck Accessories	: Bolted galvanized load securing rings / Profile socket holders / Spare wheel mechanism and spare wheel hoist / Fire cabinet / Wheel chock

## RUNNING GEAR

Axles	: 4x18 ton capacity local or imported tandemaxle (drum or disc) (optional)
Axle Types	: Mechanical Tandem Axle
Tire / Rim	: 16 pcs tires +1 pcs spare tire / 17 pcs steel or aluminum rims
Axle Lifting	: Automatic 1st Axle Lift (Single Axle)
Suspension System	: Air Suspension Axle System

## BRAKE SYSTEM

EBS Modulator	: An electro-pneumatic EBS BRAKE SYSTEM compliant with UN ECE R13 regulations and featuring an anti-lock braking system (ABS) is used. (WABCO or KNORR)
Steering Axle Lock	: Manual locking button for self-steering axles (WABCO or KNORR)
Brake Chambers	: 4 pcs emergency brake chambers (30/30)
Brake Slack Adjusters	: HALDEX or SAF brand Automatic Brake Slack Adjusters

## OTHER FEATURES

Electrical System	: Aspöck Europoint III or SABA brand lighting system with 24 V LED side position lamps, equipped with 2 x 7 and 1 x 15 pin sockets, compliant with UN ECE R48 regulation and ADR legislation
Accessories	: Spare wheel mechanism / Wheel chock / Fire cabinet / Rear working lamp (optional) / Required warning labels / Appropriately sized toolboxes on platform sides (galvanized steel or painted)
Sandblasting and Painting	: SA2.5 standard steel blasting/Epoxy primer and Double coat fully acrylic oven paint





