



NUKTE TRAILER

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## 3 Axle Extendable **LOWBED** **SEMI-TRAILER**

Its extendable chassis design provides flexible transport capabilities for extra-long loads.



## GENERAL DIMENSIONS

Vehicle Length	: 13550 mm
Platform Lenth	: 9000 (+5500) mm
Gooseneck Length	: 3950 mm
Platform Height	: 980 mm (unloaded)
Axle Distances	: 1360 mm
Overall Width	: 2550 mm (+250 mm +250 mm on both sides)
Wheelbase	: 8275 mm
Gross Weight	: 54 TON (Max.)
Platform Extension	: 4000-8000 mm extendable platform

## 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 / Forged galvanized load securing rings / Profile socket holders / Container transportcompatible Twistlock sockets (locking optional)
Gooseneck Accessories	: Bolted galvanized load securing rings / Profile socket holders / Aluminum side and rear covers / Spare wheel mechanism and spare wheel hoist / Fire cabinet / Wheel chock / Front corner steel tool box

## RUNNING GEAR

Axles	: 3x12 ton capacity local or imported axle (drum or disc) (optional)
Axle Types	: Self-steering/hydraulic steering and fixed axle options according to Type Approval
Tire / Rim	: 12 pcs tires +1 pcs spare tire / 13 pcs steel or aluminum rims
Axle Lifting	: Automatic 1st Axle Lift (Single Axle)
Suspension System	: Air Suspension Axle System

## BRAKE SYSTEM

EBS Modulator	: Electro-pneumatic EBS 2S/2M braking system compliant with UN ECE R13 regulations and featuring an anti-lock braking system (ABS) (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) and 2 pcs service brake chambers (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





