

Technical Specification of 3 AXLES Extendable Lowbed Semi Trailer

Dimensions:

Closed Total Length : 13.600 mm
Closed Platform Length : 8.500 mm
Open Total Length : 19.900 mm

Overall width : 2.550 mm (2X315 mm extendable side arms)

Platform height : 930 mm Payload : 40.000 kg

Chassis: Made of high resistance steel. All welded construction. ST 52-3 Eregli A1 Quality

Suspension: Air suspension with WABCO Brake system

Axles: OSMAN KOC brand 3 axles each has 12 ton loading capacity, 1 self-steering axles at rear, 1st axle has

lifting system for traction assistance

Brake system: Double line air brake system with 2S2M WABCO - EBS. Parking brake system

Landing gear: 2 speed landing gear, 24 ton lifting capacity/65 ton static capacity **Coupling and Articulation**: 2 $\frac{1}{2}$ flanged king-pin in accordance with SAE standards

Extending system: Mechanical extendable system with pneumatic locking from middle of trailer Designed

ergonomically for loading long Cargo.

Pneumatic locking system on extending area' each 1 meter

Electrical: Front panel for air brake and Electrical system. Electrical system designed 24 V conform to CEE with 7 way ISO connection in accordance to 76/756/EEC regulations

Tires: 12+1 Tubeless 235/65 R 17.5 tyres with rims.

Ramp: Hydraulic activated backside loading ramp system. Designed for heavy cargo and 60 T support

Paint: All steel plates and structure are blasted, painted with two anti corrosive primer coats and two levels paint according to customer wishes. With RAL code

Accessories:

Spare Wheel carrier Reflective warning plates Fastening hooks on each side R0-RO - Lashing rings

