



40FT FLATBED TRAILER

Technical Specifications • Shengrun Auto Limited

Tanzania & East Africa



40FT Flatbed Trailer — Front/Side View



40FT Flatbed Trailer — Rear/Side View

40FT Flatbed Trailer — Product Information

A 40FT 3-Axle Flatbed Trailer designed for container transport and bulk cargo applications such as bagged cement. The technical details below are reproduced from the supplied specification document.

Trailer Type	40FT 3-Axle Flatbed Trailer
Application	Container transport & bulk cargo
Tare Weight	Approx. 7.2 T
Overall Dimensions	12,500 × 2,500 × 1,550 mm

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Specification	Details
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Trailer Type	40FT 3-Axle Flatbed Trailer
Application	Container transport and bulk cargo such as bagged cement
Tare Weight	Approx. 7.2 T
Overall Dimensions	12,500 × 2,500 × 1,550 mm
Main Frame	Heavy-duty and extra-durability design
Main Beams	High-strength Q345B steel
Welding Process	Automatic Submerged-Arc Welding
Main Beam	Fabricated H-beam, 500 mm height
Top Flange	14 mm thickness
Middle Web	6 mm thickness
Bottom Flange	16 mm thickness
Platform	3 mm chequered plate with supporting beams
Axles	3 × 12-ton capacity axles
King Pin	2-inch bolting king pin
Suspension	Heavy-duty mechanical suspension with equalizers
Steel Springs	6 sets; 10-piece leaf springs; 13 mm × 90 mm
Twist Locks	12 ISO twist locks for 2 × 20FT, 1 × 40FT or 1 × 20FT containers
Landing Legs	28T manual operation landing legs, two-speed
Tyres	Linglong 12R22.5, 13 pcs
Rims	Steel wheel rims 9.00 × 22.5, 13 pcs
Brake System	Four double and two single brake chambers
Air Tanks	2 × 45L air tanks
Emergency Valve	Standard relay valve
Electrical System	24V 7-pin ISO 1185 socket
Lighting	LED rear lights, turn lights, rear reflectors and side lights
Painting	Sand blasting, one anti-corrosion primer coat and two finish coats
Rear Bumper	Standard type
Spare Wheel Carriers	2 heavy-duty carriers with risers
Toolbox	1 piece

Note: Specifications are provided for product information and may be subject to the final design/configuration. Please confirm final specifications with Shengrun Auto Limited before placing an order.