



Flatbed Trailers Specification Pack

40 ft and 45 ft platforms for containers steel coil machinery and general cargo

A Flatbed Trailer is the most widely used and flexibly applied type of trailer in the transportation industry. The vehicle body adopts a fully open platform design, without side panels or a top, and is suitable for transporting various types of goods, including containers, steel, mechanical equipment, building materials, as well as extra-long or irregular materials.

4 models in this category. Figures are the published specification for the standard build; anything not listed is confirmed on the approval drawing before production rather than estimated.

Model	Positioning
40FT Flatbed Trailer for Sale	40 ft three axle flatbed at 7,700 kg tare carrying 40 tons
Best Flatbed Trailer Manufacturer	40, 60 and 80 ton flatbeds with hydraulic lift kingpin and OEM support
Buy 3/4/5 Axles Flatbed Semi Trailer in Bulk	3, 4 and 5 axle flatbeds from 25 to 90 tons with lift or steer axles
Reliable Flatbed Trailer Supplier	12.5 m flatbed with 3 mm checkered floor and fully listed running gear

40FT Flatbed Trailer for Sale

40 ft three axle flatbed at 7,700 kg tare carrying 40 tons



Overview

If you are looking for a reliable structure, strong load-bearing capacity, and high-cost performance flatbed trailer for sale, this 40-foot three-axle flatbed semi-trailer is a very worthy choice to consider.

Specification

Item	Value
Overall Dimension (mm)	Length×width×height:12,500×2,480×H1 (The height will be adjusted according to the tractor specification)
Fifth Wheel Height (mm)	The height will be adjusted according to the tractor's specifications
Tare Weight (kg)	7,700 kg■±5%■
Payload (kg)	40,000 kg■±5%■
Gross weight (kg)	47,700 kg■±5%■
Tire	Type: 12R22.5, equipped with 12 pieces per chassis, a famous brand from China, optioned by the factory
Rim	Type: 9.0-22.5, equip 12pcs per chassis
Axle	FUWA 13T, 3 sets, without ABS
Suspension	3-axles enforced mechanical suspension
Landing Gear	30T
Kingpin	JOST 3.5", exchanged
Brake System	30/30 type on rear two axles, WABCO brake valve
ABS	Without
Electrical System	24V, LED lamp
Spare Tire Carrier	Equip 2 sets per chassis
Tool Box	1 set
Lock	12pcs
Paint	Primer + top coat, polyurethane paint
Color	By the customer's requirement.

Key benefits

40,000 kg payload ±5%

12,500 × 2,480 mm deck with a tare of 7,700 kg ±5%.

Reinforced side beams and container locks

Built for daily port and highway duty rather than occasional use.

Two spare tyre carriers

Twelve 12R22.5 tyres, FUWA 13T × 3 axles, JOST 3.5 inch exchanged kingpin, WABCO brake valve on the rear two axles.

Quote this model: WhatsApp +86 138 6419 1689 | sales@sinoheng.com | www.trailers-trucks.com/products/flatbed-trailer-for-sale.html

Best Flatbed Trailer Manufacturer

40, 60 and 80 ton flatbeds with hydraulic lift kingpin and OEM support



Overview

Looking for a reliable flatbed semi-trailer manufacturer? We are a leading Flatbed Trailer manufacturer in China, specializing in providing high-quality flatbed trailers with various carrying capacities, such as 40 tons, 60 tons, and 80 tons, suitable for various cargo transportation scenarios, including container transportation, steel, mechanical equipment, and large items.

Specification

Item	Value
Size	6800x2496x2958mm
Axle	2/3/4 Axle
Axle Brand	13TON Axle FUWA Brand
Max Payload	40/60/80Ton
Loading capacity	30T ~ 100T
Landing Gear	28t Heavy Duty
Material	Steel
Rim	9.0
King pin	Hydraulic lift 3.5 inch
Suspension	Mechanical Suspension
Tire	12R22.5
Light	LED light
Tool box	One piece

Key benefits

OEM support

Built to your branding and specification, with fast delivery from our own production line.

Hydraulic lift 3.5 inch kingpin

Specified on this model for heavy duty coupling work.

13-ton FUWA axles

Mechanical suspension and 12R22.5 tyres as the standard running gear.

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Buy 3/4/5 Axles Flatbed Semi Trailer in Bulk

3, 4 and 5 axle flatbeds from 25 to 90 tons with lift or steer axles



Overview

Looking for a reliable Flatbed Semi Trailer supplier to enhance the efficiency of your logistics or transportation business? We are an ISO-certified Chinese trailer manufacturer, specializing in providing high-quality flatbed trailers that are structurally robust, have strong load-bearing capacity, and are suitable for long-distance transportation and road leveling. We support factory-direct sales prices and can customize the size, number of shafts, and load configuration according to your needs.

Specification

Item	Value
Size	13,000*2,550*1,510MM
Axle	FUWA Lift Axle/Steer Axle or Customized
Tare Weight	7,000 KG
Loading capacity	25-90T
Suspension	Mechanical/Air suspension system
Brake System	WABCO valve/Other Brand
Electrical system	24V 7 ways
Landing Gear	28 Ton JOST/Other Brand
Light	Waterproof LED Light
King pin	50#(2")/90#(3.5") JOST/Other Brand
Rim	9.00-22.5
ABS/EBS	Optional
Tire	12R22.5/8.25r20
Accessories	1. A toolbox 2. with a set of standard trailer tools

Key benefits

25 to 90 tons loading capacity

A 7,000 kg tare with the size, axle count and load configuration customised to your work.

ISO certified manufacture

Produced by an ISO-certified Chinese manufacturer with factory-direct pricing.

Brand braking and kingpin

WABCO or other brand valves, JOST 50# or 90# kingpin, mechanical or air suspension.

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Reliable Flatbed Trailer Supplier

12.5 m flatbed with 3 mm checkered floor and fully listed running gear



Overview

As a trusted Flatbed Trailer Supplier, we focus on providing high-quality and heavy-duty flatbed trailers for global logistics, freight transportation, and infrastructure projects. Whether you need to transport containers, building materials, steel coil, or agricultural machinery equipment, our flatbed trailers can provide you with a stable and safe transportation experience.

Specification

Item	Value
Overall Dimensions (mm)	12,500 × 2,500 × 1,560
Kingpin	JOST 50#
Landing Gear	JOST, two-speed, linked type
Tires & Rims	Chengshan 12R22.5 × 12 pcs; Steel Rims 9.0-22.5 × 12 pcs
Axles	FUWA 13T × 3 axles
Brake Chambers & Relay Valve	4 double + 2 single chambers; Shunanda relay valve
Leaf Springs	10 pcs × 6 sets
Suspension	Tandem mechanical suspension
Main Beam	500 mm height; Upper flange 14 mm, Web 8 mm, Lower flange 16 mm
Floor Plate	3 mm checkered steel plate
Cross Beams	10# channel steel
Side Beams	16# channel steel
Twist Locks	12 pcs; capable of loading one 40FT container or two 20FT containers
Toolbox & Spare Tire Carrier	1 set each

Key benefits

20, 40 and 45 ft coverage

Standard configuration covers regular container sizes with 2 or 3 axle structures.

3 mm checkered floor plate

A real working deck with 16# channel side beams.

Toolbox and spare tyre carrier

One set each supplied as standard, along with 12 tyres and 12 steel rims.

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