

Tractor Truck Utility Dump Semi-Trailer

This utility dump semi-trailer is designed for use with tractor trucks. It features a robust construction and a hydraulic lifting mechanism for efficient dumping of various materials.



ADDITIONAL IMAGES



Overview

Heavy-Duty Utility Semi-Trailer

This versatile utility semi-trailer is engineered for heavy-duty transport applications, offering robust durability and efficient material handling. Designed for compatibility with standard tractor trucks, it features a high-strength steel chassis and a reinforced beam structure to support significant payloads. With configurable axle options and advanced braking systems, this trailer is built for reliability in demanding construction, mining, or agricultural environments.

Dimensions & Capacity

Loading Capacity

45 T

40FT Capacity

30 T

20FT Capacity

40FT Dimensions

12450 x 2490 x 1557 mm

20FT Dimensions

7160 x 2490 x 1557 mm

Chassis & Structure

Main Beam Construction

Component	Thickness
Upper Plate	14mm
Middle Plate	8mm
Down Plate	16mm

Surface Treatment

- Complete chassis sand blasting
- 1 coat of anticorrosive prime
- 2 coats of final paint

Chassis Material

Q345B Steel (Main Beam), Q235 Steel (Side Beam)

Running Gear

Suspension System

Mechanical • Air Suspension

Axle Capacity

13 T

Tire Specifications

12.00R22.5, 315/80R22.5

Components & Safety

Braking Components

- Relay valve
- Spring brake chamber
- 45L air tank

Electrical & Lighting

24 V

Voltage

Included Equipment

- Tool box (1m x 0.5m x 0.5m)
- Tire spanner
- Gudgeon sleeve
- Cranking bar