

Side Wall Truck Trailer Specification Sheet

Drop side and fixed sidewall cargo trailers from 600mm to 2850mm side height, with 50 to 60 tonne payloads and optional side tipping.

20+	Years Manufacturing
40+	Countries Served
60,000+	Trailers Exported
420,000m2	Factory Area
200+	Trailer Models

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The Problem This Family Solves

General cargo work punishes the wrong body. Walls too high and the forklift cannot reach in; walls too low and the load spills; no walls at all and every trip needs sheeting and strapping labour.

Core Advantages

- Side wall heights from 600mm and 800mm up to a 2850mm overall body
- Drop side panels for forklift loading from either side
- Hydraulic side tipping available on the same chassis for bulk work
- Heavy duty 90mm x 13mm x 10-piece spring packs on FUWA 13T axles
- 24V LED lighting with 7-way receptacles as standard on the range

Side Dump Semi Tipper Trailers Dropside 3 Axles Sidewall Cargo Lorry Semi Truck Trailers

A drop-side sidewall trailer built in steel with a van-type body shape and a 60 tonne payload rating, riding on heavy mechanical suspension with a 1820mm tread and 16 tires. The drop-side design means the panels fold or lift away so a forklift can load from either side, and the side tipping function empties bulk material along the vehicle. That combination suits operators whose loads change between palletised cargo one week and loose bulk the next.

Tread	1820mm
Shape	Van-type
Tire Number	12
Material	Steel
Payload	60t
Suspension	Heavy Mechanical

Cargo Trailer with Side Wall Semi-trailer 40ft Drop side Sidewall Cargo Lorry Semi Truck Trailers

A 40 foot sidewall cargo trailer at 12500*2500*1550mm outside with a 12489*2480*1530mm body, rated at 40, 50 or 60 tonne payload. Side wall height can be built at 600mm or 800mm, which is the decision that matters most: 600mm keeps forklift reach easy, 800mm contains deeper loose loads. Axles are 13T, 16T or 20T BPW or FUWA on mechanical suspension, wheel rims are 22.5*9.0, tires are 12R22.5 Linglong or Triangle brand, and the kingpin is a 3.5 inch JOST.

Type	40ft cargo trailer with side wall
Material	12489*2480*1530mm
Max Payload	60T
Suspension	Mechanical suspension cargo trailer wheel rim 22.5*9.0 wheel rims cargo trailer Dimension 12500*2500*1550mm
Payload	40ton, 50ton, 60ton
Tire	12R22.5 linglong tire/triangle brand
Axles	13T/16/20T BPW or FUWA brand Side wall height 600mm, 800mm
King Pin	3.5" Jost brand 40ft flatbed trailer

Side Wall Semi-trailer with 3 Axles 40 Feet Truck

A 40 foot three-axle sidewall trailer at 13000 x 2500 x 2850mm outside and about 7.5 tonnes gross tare, rated at up to 50 tonnes loading capacity on three 13T FUWA axles. It is the taller-sided member of the sidewall range at 2850mm overall, which suits bulky low-density freight that fills the body before it reaches the weight limit. Tires are 12.00R22.5 Triangle or Double Coin in 13 pieces on 9.00-22.5 rims, suspension is American style heavy duty mechanical with 10-piece spring packs, and lighting is 24V LED with a 7-way receptacle.

Type	Three axles 40 feet with side wall semi-trailer
Gross Weight	About 7.5 tons Outer side dimension(mm) 13000 x 2500 x 2850
Loading Capacity	(Ton) ≤ 50T AXLES 13 T /PER, 3axles FUWA Brand
Tire	12.00R22.5, 13pieces Triangle or double coin brand
Rim	9.00-22.5, 13pieces China Brand
Suspension	Mechanical suspension (America
ABS	Without Light LED light Voltage 24V Receptacle 7 ways (7 wire harness)
Tool Box	One piece, 1mx0.5mx0.5m (

Flatbed Container Side Wall Cargo 3 axle Semi-trailer China Factory

A three-axle trailer that does two jobs: carry containers on a flat deck with twist locking, or carry loose and palletised cargo behind side walls. Outer dimension is 13000 x 2500 x 2850mm at about 7.5 tonnes gross tare, rated to 50 tonnes on three 13T FUWA axles. Suspension is American style mechanical with 90mm wide by 13mm thick 10-piece heavy duty spring leaves, tires are 12.00R22.5 Triangle or Double Coin in 13 pieces on 9.00-22.5 rims, and the lighting is 24V LED with a 7-way receptacle. For operators whose work alternates between containers and general freight, that dual capability is the whole point.

Gross Weight	About 7.5 tons Outer side dimension(mm) 13000 x 2500 x 2850
Loading Capacity	(Ton) ≤ 50T AXLES 13 T /PER, 3axles FUWA Brand
Tire	12.00R22.5, 13pieces Triangle or double coin brand
Rim	9.00-22.5, 13pieces China Brand
Suspension	Mechanical suspension (America
ABS	Without Light LED light Voltage 24V Receptacle 7 ways (7 wire harness)

Tool Box	One piece, 1mx0.5mx0.5m (
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Flatdeck Interlink Tandem Trailers Dropside Sidewall Cargo Lorry Semi Truck Semi-trailer China Factory

An interlink tandem configuration, where a second trailer couples behind the first to move two decks of cargo behind one tractor. Each unit is 13000mm x 2500mm x 2850mm at about 7.5 tonnes gross tare and up to 50 tonnes loading capacity on three 13T FUWA axles. Interlink combinations are standard practice in southern Africa and other markets that permit them, and they roughly double the payload per driver. Drop sides open for forklift loading, suspension is American style mechanical with 10-piece heavy duty spring packs, and lighting is 24V LED with a 7-way receptacle.

Type	Flatdeck Interlink tandem trailers
Gross Weight	About 7.5 tons Outer side dimension(mm) 13000mm x 2500mm x 2850mm
Loading Capacity	(Ton) ≤ 50T AXLES 13 T /PER, 3axles FUWA Brand
Tire	12.00R22.5, 13pieces Triangle or double coin brand
Rim	9.00-22.5, 13pieces China Brand
Suspension	Mechanical suspension (America
ABS	Without Light LED light Voltage 24V Receptacle 7 ways (7 wire harness)
Tool Box	One piece, 1mx0.5mx0.5m (

Cargo Trailer Hydraulic Cylinder Side Tipper Truck 13M Drop Side Dump Semi-Trailer

A 13 metre drop side cargo trailer with a hydraulic cylinder side tipping function, rated up to 50 tonnes on three 13T FUWA axles. It is the trailer for operators whose loads change: drop the sides for forklift loading of palletised freight, or tip the whole body to the side to discharge bulk along a road edge or into a hopper. Suspension is American style mechanical with heavy duty 10-piece spring leaves, tires are 12.00R22.5 Triangle or Double Coin in 13 pieces on 9.00-22.5 rims, and lighting is 24V LED with a 7-way receptacle.

Loading Capacity	(Ton) ≤ 50T AXLES 13 T /PER, 3axles FUWA Brand
Tire	12.00R22.5, 13pieces Triangle or double coin brand
Rim	9.00-22.5, 13pieces China Brand
Suspension	Mechanical suspension (America
ABS	Without Light LED light Voltage 24V Receptacle 7 ways (7 wire harness)
Tool Box	One piece, 1mx0.5mx0.5m (

Three Axles Cargo Semi-trailer for Transporting Bag Cement Bulk Goods on Sale

A three-axle cargo trailer set up for bagged cement and similar sacked bulk goods, at 6500kg tare and 33500kg payload inside a 40000kg gross, all figures plus or minus 5 percent. Bagged cement is dense and abrasive, and it is normally loaded and unloaded by forklift, so what matters is a light tare that leaves payload, a deck that takes forklift traffic, and sides that keep the stack in place. Axles are three FUWA 13T sets on reinforced mechanical suspension, landing gear is FUWA 28T, kingpin is JOST 50# or 90#, braking uses 30/30 chambers on the rear two axles with a WABCO valve, and lighting is 24V LED.

Type	3 axle Cargo Semi-trailer Parameter
Tare Weight	(kg) 6,500 kg(±5%)
Payload	(kg) 33,500 kg(±5%)
Gross Weight	(kg) 40,000 kg(±5%)

Axle	FUWA 13T, 3 sets
Suspension	enforced mechanical
Landing Gear	FUWA 28T
Kingpin	JOST brand 50#or 90#
Brake System	30/30 type on rear two axles, WABCO brake valve
ABS	Non
Electrical System	24V, LED lamp

Side Wall Truck Trailer Questions

What Side Wall Height Should I Choose

600mm where forklifts need to reach into the deck, 800mm for deeper loose loads, and the taller 2850mm body for bulky low-density freight that cubes out before it reaches weight.

Can the Trailer Also Tip

Yes, on the side tipping builds. That lets one trailer carry palletised freight behind closed sides and discharge bulk along a road edge.

Drop Sides or Fixed Walls

Drop sides load by forklift from either side. Fixed walls are stronger for loose bulk but force rear-only loading.

What Is an Interlink Tandem

A combination where a second trailer couples behind the first, so one tractor and one driver move two decks. It is standard practice in markets that permit it. Tell us your country and we will confirm what is legal.

Is ABS Fitted

Not on the standard builds in this family, but it can be added on request and several markets now require it.