

Low Bed Truck Trailer Specification Sheet

Three, four and six-axle lowbeds and low loaders from 35 to 120 tonnes, with deck heights from 700mm and decks up to 18 metres.

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

Moving plant is a clearance problem before it is a weight problem. A deck a hundred millimetres too high, a ramp angle a few degrees too shallow, or an axle group over the local limit and the machine does not travel.

Core Advantages

- Deck heights from 700mm to 1100mm so the loaded height clears your route
- Departure angles from 13 to 35 degrees across the range for difficult loading
- Three-axle, four-axle and three-line six-axle layouts for different axle-load rules
- Hydraulic detachable gooseneck and extendable deck options
- Hydraulic and spring-assisted ramps for single-person loading

Low Flatbed/Low Bed Semi-trailer LHL9383TDP Three-Axle China Manufacturer

The LHL9383TDP is a three-axle lowbed for moving excavators, dozers, cranes and other non-dismountable plant. It is rated at 38000kg total weight with a 21000kg three-axle load, a 33 degree departure angle for ramp clearance, and 12 tires. Deck lengths are 12000mm and 11500mm on a 3000mm width, with overall heights of 1750, 3100, 3300 and 3500mm. Deck height above ground can be built at 880, 900, 930, 980 or 1100mm, so the loaded machine clears bridges and power lines on your route. The gooseneck is not rated to carry cargo.

Type	Low-bed semi-trailer
Dimensions L x W x H	12000,11500x3000x1750,3100,3300,3500
Total Weight	38000
Approach / Departure Angle	33
Front/Rear Suspension	1170
Wheelbase	7800+1300+1300,7300+1300+1300
Axle Load	21000(Three axes)
Number of Spring Pieces	4/4/4,-/8/8/8
Number of Tires	12
Tire Specifications	8.25R20 14PR,8.25R16LT 18PR,235/75R17.5 16PR
Rear Wheel Base	2180/2180/2180,2250/2250/2250,2330/2330/2330

Low Flatbed/Low Bed Semi-Trailer Direct sales from China factory

The LHL9382TDP is the long-deck member of the three-axle lowbed range, offered at 13750mm, 12990mm or 12500mm deck length on a 3000mm width, all on a single 8090+1300+1300mm wheelbase. Total weight is 38000kg with 21000kg over the three axles. Deck height can be built at 880, 930, 980, 1030 or 1100mm. The departure angle is 24 degrees and the rear overhang 1300mm. Without the optional ladder the overall height is 1750mm. Reflective markings are already fitted to the side and rear.

Type	Low-bed semi-trailer
Dimensions L x W x H	13750,12990,12500x3000x1750,3100,3300,3500
Total Weight	38000
Approach / Departure Angle	24
Front/Rear Suspension	1300
Wheelbase	8090+1300+1300
Axle Load	21000(Three axes)
Number of Spring Pieces	4/4/4,-/8/8/8
Number of Tires	12
Tire Specifications	8.25R20 14PR,8.25R16LT 18PR,235/75R17.5 16PR
Rear Wheel Base	2180/2180/2180,2250/2250/2250,2330/2330/2330

Low Flatbed Semi-Trailer LHL9381TDP China Factory for Sale

The LHL9381TDP is the tall-profile variant of the three-axle lowbed range, built at 3200, 3300, 3500 or 3700mm overall height on deck lengths of 13750mm, 12990mm or 12500mm. Total weight is 38000kg with 21000kg over three axles on an 8090+1300+1300mm wheelbase. Deck height is set by tire choice: with 235/75R17.5 tires the deck sits at 880mm, 930mm or 960mm; with 8.25R20 tires it sits at 1020mm or 1100mm. The departure angle is 20 degrees and rear overhang 1300mm.

Type	Low-bed semi-trailer
Dimensions L x W x H	13750,12990,12500x3000x3200,3300,3500,3700
Total Weight	38000
Approach / Departure Angle	20
Front/Rear Suspension	1300
Wheelbase	8090+1300+1300
Axle Load	21000(Three axes)
Number of Spring Pieces	4/4/4,-/8/8/8
Number of Tires	12
Tire Specifications	8.25R20 14PR,235/75R17.5 16P
Rear Wheel Base	2180/2180/2180,2250/2250/2

Low Flatbed/Bed Six-Axle Semi-trailer LHL9380TDPA China Customizable

The LHL9380TDPA carries its 38000kg gross on a three-line six-axle arrangement rated at 7000kg per line, spread across 24 tires in 8.25R16LT 6PR. That layout is built for markets where axle-load enforcement is strict and a three-axle trailer would be turned back. Deck lengths are 13750mm, 13000mm and 12500mm on a 3000mm width, with deck heights of 750, 800, 930 or 950mm. Without climbing ladders the total height is 1800mm, and the tail marking board position is optional. The gooseneck is not rated to carry cargo.

Type	Low-bed semi-trailer
Dimensions L x W x H	13750,13000,12500x3000x1800,3100,3300,3500
Total Weight	38000
Approach / Departure Angle	28
Front/Rear Suspension	1100
Wheelbase	8450+1220+1220
Axle Load	7000/7000/7000(three lines and six axles)
Number of Axles	Three-wire six-axis
Number of Tires	24
Tire Specifications	8.25R16LT 6PR
Rear Wheel Base	2480/2480/2480

Low Flatbed Semi-trailer LHL9375TDP Direct Sale from Chinese Factories

The LHL9375TDP is the short-deck member of the lowbed range, built at 11000mm or 10500mm on a 3000mm width and rated at 37000kg total weight with 21000kg over three axles. Four wheelbase settings are available, from 7300+1170+1170mm down to 6680+1170+1170mm, so the axle group can be positioned to keep the kingpin load correct on a shorter deck. Approach and departure angles are 32 and 28 degrees. It is built for compact tracked plant and for operators who work in tight yards where a 13m lowbed cannot turn.

Type	Low-bed semi-trailer
Dimensions L x W x H	11000,10500x3000x1750,3100,3300,3500
Total Weight	37000
Approach / Departure Angle	32,-/28
Front/Rear Suspension	930,-/1050
Wheelbase	7300+1170+1170,6800+1170+1170,7180+1170+1170,6680+1170+1170
Axle Load	21000(three axes)
Number of Spring Pieces	4/4/4,-/8/8/8
Number of Tires	12
Tire Specifications	8.25R20 14PR,235/75R17.5 16PR
Rear Wheel Base	2180/2180/2180,2250/2250/2250,2330/2330/2330,2400/2400/2400

Low Flat/Flatbed Semi-Trailer LHL9374TDP China Manufacturer Directly for Sale

The LHL9374TDP sits on the lowest standard deck in the range at 700mm or 800mm above ground, which gives the most clearance headroom for tall machinery on height-restricted routes. Deck lengths are 12990mm, 12500mm, 12000mm and 11600mm on a 3000mm width, at 37000kg total weight and 21000kg over three axles. The long 8920+1060+1060mm wheelbase and tight 1060mm axle spacing keep the load spread forward, and the approach and departure angle is 32 degrees.

Type	Low-bed semi-trailer
Dimensions L x W x H	12990,12500,12000,11600x3000x3100,3300,3500
Total Weight	37000
Approach / Departure Angle	32
Front/Rear Suspension	950
Wheelbase	8920+1060+1060,8500+1060+1060,8110+1060+1060
Axle Load	21000(three axes)

Number of Spring Pieces	4/4/4,-/8/8/8
Number of Tires	12
Tire Specifications	8.25R20 14PR,235/75R17.5 16PR
Rear Wheel Base	2330/2330/2330,2400/2400/2400

Low Flat/Flatbed LHL9373TDP Semi-trailer for Sale China Factory Supplier

The LHL9373TDP is the most configurable model in the lowbed range, offered at six overall heights from 1750mm to 3700mm on deck lengths of 13750mm, 12990mm and 12500mm. Total weight is 37000kg with 21000kg across three axles on an 8450+1220+1220mm wheelbase and a 32 degree approach and departure angle. Deck height follows tire choice: 880, 900 or 930mm on 235/75R17.5, and 960 or 1080mm on 8.25R20. Hydraulic ladder style, rear style, and exposed or enclosed tires are all selectable.

Type	Low-bed semi-trailer
Dimensions L x W x H	13750,12990,12500x3000x1750,2900,3100,3300,3500,3700
Total Weight	37000
Approach / Departure Angle	32
Front/Rear Suspension	1100
Wheelbase	8450+1220+1220
Axle Load	21000(three axes)
Number of Spring Pieces	4/4/4,-/8/8/8
Number of Tires	12
Tire Specifications	8.25R20 14PR,235/75R17.5 16PR
Rear Wheel Base	2180/2180/2180,2250/2250/2250,2330/2330/2330

Low Flatbed Semi-trailer LHL9372TDP Direct Sale from China

The LHL9372TDP is a long-deck lowbed at 13750mm, 13500mm or 12990mm, rated at 37000kg total weight with 21000kg across three axles on an 8600+1170+1170mm wheelbase. What sets it apart in the range is its safety fit-out: an HNABS4S/4M four-sensor four-modulator anti-lock braking system, bolted Q235 side protection, body reflective signage already installed on the sides and rear, and a 400mm rear structure ground height. Deck height options are 880, 900, 930, 960 and 1080mm and the tires can be specified enclosed.

Type	Low-bed semi-trailer
Dimensions L x W x H	13750,13500,12990x3000x2900,3100,3300,3500
Total Weight	37000
Approach / Departure Angle	27
Front/Rear Suspension	1050
Wheelbase	8600+1170+1170
Axle Load	21000(three axes)
Number of Spring Pieces	4/4/4,-/8/8/8
Number of Tires	12
Tire Specifications	8.25R20 14PR,235/75R17.5 16PR
Rear Wheel Base	2180/2180/2180,2250/2250/2250,2330/2330/2330,2400/2400/2400,2460/2460/2460

Low Flatbed/Low-Bed Semi-Trailer LHL9371TDP China Manufacture Supplier

The LHL9371TDP is a 12000mm or 11500mm lowbed with six overall height options from 1750mm to 3700mm, running 21000kg over three axles on an 8180+1170+1170mm or 7680+1170+1170mm wheelbase with a 26 degree departure angle. Its distinguishing feature is the ladder system: hydraulic ladder style, rear style, and single or double spring assistance are all selectable, so the ramps can be matched to how heavy the machines are and how often the crew loads. Deck height can be built at 880, 900, 930, 960 or 1080mm.

Type	Low-bed semi-trailer
Dimensions L x W x H	12000,11500x3000x1750,2900,3100,3300,3500,3700
Approach / Departure Angle	26
Front/Rear Suspension	1050
Wheelbase	8180+1170+1170,7680+1170+1170
Axle Load	21000(three axes)
Number of Spring Pieces	4/4/4,-/8/8/8
Number of Tires	12
Tire Specifications	8.25R20 14PR,235/75R17.5 16PR
Rear Wheel Base	2180/2180/2180,2250/2250/2250,2330/2330/2330,2400/2400/2400

Customizable Low Flat/Low-Bed Semi-Trailer LHL9370TDP for Sale

The LHL9370TDP is a 12990mm or 12500mm lowbed rated at 35000kg total weight with 21000kg over three axles, on an 8600+1170+1170mm wheelbase and a 30 degree approach and departure angle. It is the model in the range that offers a 10-leaf spring pack in addition to the usual 4 and 8-leaf options, which suits operators running loaded on rough unsealed roads. Deck height is 850mm or 980mm, the rear structure sits 500mm above ground, reflective signage is fitted to the sides and rear, and the ladder can be left off for a 1750mm total height.

Type	Low-bed semi-trailer
Dimensions L x W x H	12990,12500x3000x3100,2900,1750
Total Weight	35000
Approach / Departure Angle	30
Front/Rear Suspension	1050
Wheelbase	8600+1170+1170
Axle Load	21000(three axes)
Number of Spring Pieces	4/4/4,-/8/8/8,-/10/10/10
Number of Tires	12
Tire Specifications	8.25R20 12PR,8.25R16LT 16PR,235/75R17.5 16PR
Rear Wheel Base	2330/2330/2330,2250/2250/2250,2180/2180/2180

Low Flatbed Semi-trailer Low Flat Trailer For sale Made in China LHL9359TDP

The LHL9359TDP is the most compact lowbed in the range at 10000mm or 9500mm deck length, rated at 35000kg total weight with 19000kg over three axles on a 6180+1170+1170mm or 5680+1170+1170mm wheelbase. Its 35 degree departure angle is the steepest here, which matters when loading low-clearance machines over short ramps. Deck height is 870, 900, 930, 960 or 1080mm, the ladder is optional with hydraulic and rear style choices and single or double spring assistance, and without ladders the overall height is 1750mm.

Type	Low-bed semi-trailer
Dimensions L x W x H	10000,9500x3000x1750,2900,3100,3300,3500,3700
Total Weight	35000

Approach / Departure Angle	32,-/35
Front/Rear Suspension	950,-/1050
Wheelbase	6180+1170+1170,5680+1170+1170
Axle Load	19000(three axes)
Number of Spring Pieces	4/4/4,-/8/8/8
Number of Tires	12
Tire Specifications	8.25R20 12PR,8.25R16LT 16PR,235/75R17.5 16PR
Rear Wheel Base	2180/2180/2180,2250/2250/2250,2330/2330/2330

Low Bed/Flatbed 4 Axles Semi Trailer For China Heavy Machinery

A four-axle lowbed for heavy machinery, 15000x2800x1600mm at 10000kg tare and 40 to 60 tonne loading capacity. Axles are available at 13T or 16T weight load with 10/10/10 steel spring packs per axle, on common mechanical suspension with 8.25R20 Triangle or Double Cone tires. Wheelbase settings are 5980+1300mm, 6680mm and 6260+1310+1310mm, kingpin is a JOST 2.0 or 3.5 inch traction pin, support legs are 28 tonne Tongyada or JOST brand, and ABS is optional. The fourth axle is what lets it take a 60 tonne machine where a three-axle unit would be over its axle limit.

Tare Weight	10000kg
Loading Capacity	40T-60T
Axle	Weight Load 13T/16T
Suspension	Common mechanical Wheel 8.25r20Triangle or Double Cone Brand
King Pin	JOST 2.0" or 3.5" traction pin
Dimensions	(LxWxH) 15000x2800x1600mm Support legs 28Tons (Tongyada Brand)/Jost
Rim	6.5-20
Wheelbase	5980+1300/6680/6260+1310+1310mm, Steel Spring 10/10/10 pieces per axles
ABS	optional

Hydraulic Gooseneck Detachable Low Flatbed/Bed Trailer China Manufacturer for Sale

A hydraulic detachable gooseneck lowbed at 15600*3000*3140mm, built in payload steps of 40, 50, 60 and 80 tonnes up to 80000kg. The gooseneck disconnects hydraulically and lowers to the ground so machines drive straight onto the front of the deck, which removes the ramp climb entirely for low-clearance and long-wheelbase plant. Axles are FUWA or BPW, braking is a WABCO valve with big chamber, the kingpin is a 2 or 3.5 inch JOST, landing gears are two-speed CIMC or JOST, and tires can be 11R22.5, 13R22.5, 315/80R22.5, 11.00R20 or 12.00R20. Colour is finished to your requirement.

Type	Hydraulic gooseneck detachable low-bed-trailer size 15600*3000*3140mm
Payload	40ton, 50ton, 60ton,80ton
Max Payload	80ton, 80,000kg Dimension(mm) 15,600mmX3,000mmX3,296mm
Tire	11R22.5, 13R22.5, 315/80R22.5, 11.00R20.12.00R20 Components Fuwa or BPW axles color by customers requirement
King Pin	2 inch or 3.5 inch JOST Brand
Brake System	WABCO Valve with big chamber Landing Gears CIMC or JOST brand two-speed

Excavator Dozers Low Loader Lowbed 60ton 80ton Semi Trailer China Supplier

A low loader built to your working platform dimensions rather than to a catalogue size. Deck length runs from 12000mm to 18000mm and width from 2500mm to 3500mm at 1650mm height, at about 11 tonnes tare, with loading capacity specified at 60T, 80T, 100T or 120T. Axles are 13T or 16T in FUWA, BPW or Huajing brand, tires can be 8.25R20, 10.00R20, 11.00R20 or 12.00R20 on rims from 6.5-20 to 8.5-20, and suspension is German style mechanical. When you enquire, state the working platform height and length you need and the trailer is built to it.

Type	60ton 80ton excavator dozers low loader trailer
Tare Weight	About 11T Dimension 12000mm-18000mm*2500mm-3500mm*1650mm Please indicate the working platform height and length.
Loading Capacity	60T/80T/100T/120T
Axle	13 T/16T, FUWA /BPW /Huajing Brand
Rim	6.5-20/7.5-20/8.00-20/8.5-20
Tire	8.25R20/10.00R20/11.00R20/12.00R20
Suspension	Mechanical suspension (Germany)
Tool Box	One piece, 1mx0.5mx0.5m (

Extendable Low Flatbed Three Axles Semi Trailer China Manufacturer for Sale

A tri-axle extendable lowbed with a 13000*3000*3140mm base deck that telescopes out for loads longer than the closed deck. Payload options run 40, 50 and 60 tonnes with 80 tonnes as the maximum. Extension matters when you occasionally carry wind blades, long beams or pipe-laying machines but do not want to run a permanently over-length trailer that is awkward everywhere else. Axles are 13T, 16T or 20T in BPW or FUWA, braking is a WABCO valve with big chamber, the kingpin is a 2 or 3.5 inch JOST, landing gears are JOST two-speed, and tires cover five sizes.

Type	Tri-axle extendable low bed trailer
Material	Steel, Steel
Size	13000*3000*3140mm
Max Payload	80ton Dimension 12200*2500*3750mm
Payload	40ton, 50ton, 60ton
Tire	11R22.5, 13R22.5, 315/80R22.5, 11.00R20.12.00R20
Axles	13T/16/20T BPW or FUWA brand
King Pin	2 inch or 3.5 inch JOST Brand
Brake System	WABCO Valve with big chamber Landing Gears JOST brand two-speed

Low bed/Low Flatbed Three axles Semi Trailer China factory supplier

A three-axle lowbed at 13000mm x 3000mm with the height adjusted to your tractor specification, carrying 40000kg payload at 10400kg tare for a 50400kg gross, all plus or minus 5 percent. The 40 tonne payload is notably higher than the 21000kg three-axle lowbeds in the LHL series, and it comes with heavier supporting specification: CIMC 30T landing gear rather than 28T, an exchangeable JOST 3.5 inch kingpin, 30/30 brake chambers on the rear two axles with a WABCO valve, a tire carrier per chassis, and a primer plus polyurethane top coat finish in your colour.

Dimensions L x W x H	13,000x3,000xH1 mm(The height will be adjusted according to the tractor specification) Working platform
Tare Weight	(kg) 10,400 kg(±5%)
Payload	(kg) 40,000 kg(±5%)
Gross Weight	(kg) 50,400 kg(±5%) Configuration
Axle	FUWA 13T, 3 sets, without

Suspension	3-axes enforced mechanical
Landing Gear	CIMC 30T
Kingpin	JOST 3.5", exchanged
Brake System	30/30 type on rear two axles, WABCO brake valve
ABS	Non
Electrical System	24V, LED lamp
Tool Box	1 set Paint Primer + top coat, polyurethane paint Color By customer's requirement.

Low Bed/Low Flatbed Semi-trailer China Factory Supplier for Sale

A low bed trailer at 13000mm x 3000mm with a 1100mm deck height, carrying 60000kg payload on a 7000kg tare, all plus or minus 5 percent. A 60 tonne rating on a 7 tonne trailer is a very high payload-to-weight ratio for a lowbed, and it is achieved through the frame design rather than by underbuilding: reasonable structural design, a low centre of gravity and preferred materials, verified on the factory test equipment before dispatch. Axles are 13T in 3 or 4 pieces from BPW, FUWA, Yonglilai, Huajin or another Chinese brand on mechanical suspension, with 12 rims at 9.00-22.5, one spare wheel bracket and optional ABS.

Type	Low-bed semi-trailer Parameter
Dimensions L x W x H	13000*3000*1100mm(
Tare Weight	(kg) 7,000 kg(±5%)
Payload	(kg) 60,000 kg(±5%)
Rim	9.00-22.5 12Units Configuration
Axle	13T 3/4 pcs, BPW or FUWA or Yonglilai or Huajin or other china brand
Suspension	Mechanical
Spare Wheel Bracket	1 pieces
ABS	Optional upon choice

Low Bed Truck Trailer Questions

How Do I Choose the Deck Height

Measure your tallest machine, add the deck height and check it against the lowest bridge, cable and gantry on your route. Work backwards from the clearance, not forwards from the catalogue.

What Departure Angle Do I Need

It depends on the ground clearance of the machines you load. Low-slung tracked plant needs 32 degrees or more; ordinary excavators load fine at 20 to 28 degrees.

Three Axles, Four Axles or Six

Three axles cover up to about 40 tonnes. Four axles carry 50-60 tonnes. Three-line six-axle layouts spread the load at 7000kg per line where per-axle enforcement is strict.

Is a Detachable Gooseneck Worth It

Yes if you regularly carry low-clearance or long-wheelbase machines, or load several times a day. For occasional loading of ordinary tracked plant, a fixed gooseneck with ramps is better value.

Can Cargo Be Carried on the Gooseneck

On most models, no. The gooseneck section is not rated for cargo, and loading it moves weight off the axles onto the tractor.