



SIDEWALL SEMI-TRAILERS

3-Axle Sidewall Semi-Trailer

LVN-TRL-054



3-Axle Sidewall Semi-Trailer is intended for bagged goods, palletized freight and general bulk cargo. A deck with side panels provides load containment while retaining access for general freight handling.

PRODUCT NAME	TARE WEIGHT	RATED PAYLOAD
3-Axle Sidewall Semi Trailer	8000KG	55000KG

PRODUCT PHOTOS. TECHNICAL DATA. PRACTICAL SELECTION GUIDANCE.



TECHNICAL PROFILE

3-Axle Sidewall Semi-Trailer

Published product information. Check the final configuration, supplied equipment and unit-specific documents against the confirmed order.

DETAIL	PUBLISHED SPECIFICATION
Product reference	LNV-TRL-054
Product category	Sidewall Semi-Trailers
Product Name	3-Axle Sidewall Semi Trailer
Tare Weight	8000KG
Rated Payload	55000KG
Gross Vehicle Weight	68000KG
Box Dimensions	12500*2500*800 mm
Main Beam	Top flange 14mm, bottom flange 16mm, web plate 8mm
Axles	3 ×16T
Tires	12 × Triangle 12R22.5 tubeless tires
Wheel Rims	12 × 9.0, 16mm
Leaf Springs	10×90mm×13mm
Landing Gear	28T
Kingpin	90# JOST
Brake Valve	WABCO
Suspension	Mechanical suspension

A CLOSER LOOK



APPLICATION & FIT

Bagged goods, palletized freight and general bulk cargo

Selection checks: Cargo type and bulk density; Internal body size and panel height; Panel opening and removal arrangement; Floor and load restraint details; Loading and unloading method.

What configuration does this listing describe?

The technical table reproduces the manufacturer-listed equipment for this model. Where alternative components or sizes are listed, the order specification must identify the selected option.

How should I assess the working load?

The manufacturer lists 55000KG. Match the actual load to the documented trailer rating, axle and tire limits, tractor capability and route requirements. A supplier capacity figure alone does not establish the permitted road payload.

What information is needed to select the right version?

Provide cargo type and bulk density, internal body size and panel height, panel opening and removal arrangement, together with the delivery ZIP code and the intended operating route. This allows the configuration and delivery plan to be checked against the job.

What is included with delivery?

The confirmed order identifies the trailer specification, supplied accessories and delivery scope. Delivery charges and eligibility follow the company shipping policy; do not assume an optional pump, compressor, hydraulic kit or other accessory is included unless specified.

What should I check for US use?

Verify the model-specific identification and certification documents, import eligibility and registration requirements before ordering for US road use. Published supplier specifications do not establish US approval.

PLAN YOUR ORDER WITH LENOVA GROUP

Quote reference LNV-TRL-054. Tell us the application, required configuration and delivery ZIP code.

[View the current product page](#) | [Contact the sales desk](#)

Reference: [Manufacturer model specification](#). Reviewed 21 October 2026. This brochure is a product guide; the final order specification and current company policies define the supplied scope.