

Goldhofer STN-L 3 (245) A "Stepstar"

Semi-trailers
FR 06/2026
Used vehicle

Price on request

More technical data

Vehicle Number 4800232
Construction Year 2024

Vehicle Description

GOLDHOFER 3-Axle Semi-Trailer Low Loader
Type STN-L 3 (245) A "STEPSTAR"

Semi-trailer load: 18,500 kg
3 x 10 t axle load: 30,000 kg (technical max. 12 t axle load)
Gross weight: 48,500 kg
Curb weight: approx. 8,841 kg
Payload: approx. 39,659 kg
Width (b): 11,270 mm
Total trailer length: 15,870 mm

- Gooseneck
 - Length: 4,100 mm
 - Fifth-wheel height (loaded at loading height 1): 1,300 mm
 - Gooseneck height / step height: 220 mm / 670 mm
 - Steering radius forward/rearward: 1,785/2,300 mm
 - Kingpin: 2"
 - Gooseneck, rigid, center-tube design
 - Front corners: 45
 - Spare tire holder mounted vertically on the front of the gooseneck
 - Aluminum storage box: Dimensions approx. H 400 mm x W 800 mm x D 380 mm, centered
 - Aluminum snap-on side panels: H 400 mm; 2 side panels (each 3,150 mm long)
 - Spare tire holder mounted vertically at the front of the gooseneck
- Cargo area:
 - Length: 8,700 mm
 - Width: 2,550 mm
 - Technically maximum extension of 2,800 mm(Note: The max. permissible overall length depends on the state



and the tractor unit and therefore differs from the technically maximum length)

- 8° sloped rear end, 550 mm long
- Mechanical, spring-assisted comfort outriggers at the rear of the vehicle for support during the loading process
- Excavator bucket dimensions: L 3,450 mm x W 760 mm x D 310 mm

- 3-axle chassis:

- Axle manufacturer: BPW Eco Max
- 2 x rigid axles | 1 x friction-steered axle
- Loading height 1 (loaded): 855 mm +140 mm / -60 mm
- Loading height 2 (loaded): 895 mm +/- 100 mm
- Reverse steering lock for the friction-steered axle(s) when in reverse gear
- Knorr brake system (compliant with EU regulations, featuring EBS-E)
- TIM G2 from Knorr (Trailer Information Module)
- Roll Stability Support (RSS)
- Load-dependent lift axle on the first axle, including start-up assist (Forced lowering of the lift axle via TIM)

- Load securing

- 1 pair of LC 10,000 daN tie-down points centered on the cargo area behind the gooseneck
- 1 pair of LC 10,000 daN tie-down points centered at the rear of the cargo area
- 8 pairs of tie-down points (LC 10,000 daN) in the outer frame of the cargo area
- 7 pairs of stanchion pockets (100 x 50 mm) in the outer frame of the cargo area

- SUBJECT TO PRIOR SALE -
- INFORMATION PROVIDED WITHOUT GUARANTEE -

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