» PRODUCT BROCHURE





STZ-VL

LOWBOY

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- **YOUR** Horizontal pin between lowdeck and bogie
- **BENEFITS)** Versatile vehicle combinations for the most varied utilizations and maximum extension
 - Can be combined with jeep dollies
 - Simple increase of the payload
 - User-friendly operation of the vehicle

FEATURES

TECHNICAL + Axle load (depending on country-

22,000-26,400 lbs at 50 mph [10-12 t at 80 km/h]

- related regulations)
- + Tires 245/70 R 17.5 + Vehicle width
- + Axle spacing
- 8' 4"/9' [2,550 mm/2,750 mm] 5' [1,525 mm]
- + Maximum steering angle
 - 45°

STZ-VL SIMPLY RELIABLE







HORIZONTAL PIN **BETWEEN THE LOW-DECK AND BOGIE**



SIMPLE **OPERATION**



Gooseneck	Bridge design	Rear chassis
	-	
	-1	
+ Center beam, fifth wheel load 57,300 lbs/77,100 lbs/97,000 lbs [26t/35t/44t]	+ Deck design: Flatbed with removable inlay mattresses + Construction height 8"-1' [220-300 mm] + Rigid + Single telescopic	+ Optional Trail King Booster axle + Optional Flip Axle + Width excavator boom recess* 2'6"/3'1" [760 mm/960 mm] + Axle compensation STZ-VL 10" [270 mm] + Number of axles 2-4 axles
 Outside position beams, fifth wheel load 44,000 lbs/66,100 lbs ^[20 t/30 t] Swing clearance radius 6'11"-9'2" ^[2,100-2,800 mm] Hydraulic 		

*Depending on vehicle width

TRANSPORT TECHNOLOGY STZ-VL 03







LOWBOY

ACCESSORIES AND OPTIONS



- **GENERAL** + Knorr "TIM"/ Wabco "Smartboard"
- ACCESSORIES + "easyCONTROL" remote steering
 - + Storage boxes under the loading platform
 - + Working lights
 - + Lift axle

GOOSENECK +

- Spare wheel carrier
- + High front wall
- + Sidewalls
- + Premium tool box
- + Loading ramp
- + Cable winch
- + Stowage aids for accessories
- Diesel power pack

- LOADING PLATFORM + Long material trestle, stanchion pocket strip
 - Outriggers
 - + Threaded bushings
 - + Load-securing trestle
 - + Sliding table
 - + Insertable wheel recesses

- **REAR** + Various rear designs
 - + Hydraulic ramp sideshift
 - + Climbing pads
 - + Mechanical/hydraulic landing legs
 - + Detachable ramps
 - Ramps in a variety of widths, lengths and coverings



LOWBOY TECHNICAL DATA



	STZ-VL
Axle load (depending on country-related regulations)	22,000-26,400 lbs at 50 mph [10-12t at 80 km/h]
Center beam, Fifth wheel load	57,300 lbs/ 77,100 lbs/ 97,000 lbs [26 t/35 t/44 t]
Outside position beams, Fifth wheel load	44,000 lbs/ 66,100 lbs/ [20t/30t]
Loading height	depending on the design of the deck
Axle compensation	10" [270mm]
Tires	245/70 R 17.5
Vehicle width	8' 4"/9' [2,550 mm/2,750 mm]
Axle spacing	5' [1,525 mm]
Spacing between tridems	_
Extendability	Rigid Single telescopic
Maximum steering angle	45°
Width excavator boom recess*	2'6"/3'1" [760 mm/960 mm]
Number of axles	2-4

TRANSPORT TECHNOLOGY TECHNICAL DATA 07

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01/2023-EN We reserve the right to make design alterations and changes in the sense of technical progress and on the basis of statutory regulations. Technical data in loaded vehicle condition.

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