



TSR SPECIAL TRAILERS

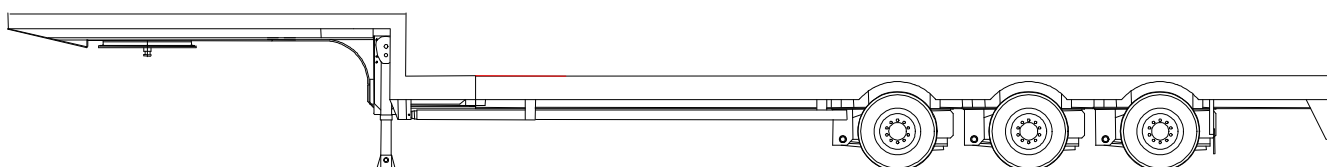
3 AXLE QUATTRO EXTENDABLE SEMI LOW LOADER 3 AXLE HYDRAULIC POWERSTEERED

Dimensions:

• Total length	13,350 mm	• Coupling height	1,240 mm
• Total extendable length	26,800 mm	• Height of lowbed	980 mm
• Total extended length (max.)	40,150 mm	• Axle distance	1,360 mm
• Front overhang	1,400 mm	• Head stir radius (chamfered)	1,638 mm
• Wheelbase	8,500 mm	• Stir radius (truck)	2,300 mm
• Rear overhang	2,450 mm	• Total width	2,550 mm
• Length lower bed	9,250 mm	• Fixed bolster	3 x 200 mm
• Kingpin to step	2,700 mm		
• Fixed part behind step	600 mm		

Weights (technical):

• Coupling	18,000 kg	• Tare weight (excl. options)	13,000 kg
• Axles	30,000 kg	• Loading capacity	35,000 kg
• Total weight	48,000 kg		



Chassis / construction:

- Single beam chassis in steel 52/3 with cross members and siderave.
- Single extendable
- Chamfered front
- Chamfered rear including connection for alloy ramps
- Chamfered swanneck including connection for alloy ramps
- Edging strip fronthead in UNP 160 and in lowbed 240.
- Cross members are welded at both sides of the box-sections.
- The securing pins of the extension are pneumatically controlled
- The trailer can be extended in stages of 500mm
- 9 straight timberstake pockets in side rave 96 x 66 x 6
- Ropehooks under siderave, 3 pcs 16mm per side, 7pcs 25mm per side
- Lashing rings in side rave 6 pcs per side
- Lashings 5 tons, 6 pcs per side in lowbed and 2 pcs per side on the neck
- 2 mechanical landing legs with 2 speeds (24 tons)
- 2 landing legs at the rear
- Holder for hazardlight at the rear including plug socket
- Front and rear marker brackets

Paintwork:

- All steel parts are sandblasted and blown dust free
- Primer with an thickness of 60 mu.
- 2 components coating with a thickness of 60mu
- Colour : in 1 color in the choice of the customer in RAL.....

Running gear:

- 3 x 10 ton GIGANT-axles with air suspension.
- Axle capacity technical 12 tons
- The axles are steered by steering cylinders which are mounted on a ball-bearing disc which are mutually connected with crossbars and self-supporting ball bearings. The steering unit is an closed hydraulic system which is mounted under the trailer.
- Raise and lower valve in the air suspension system
- 12 tyres and wheels, 235/75 R17.5 .
- 1 Kingpin SAE 2" removable with flange and bolts.
- Pneumatically controlled brake system, 2-canal system with load depending brake and parking brake conform to the EG-norm automatic slack-adjusters on the axles and EBS/ABS
- 1 24 volts lighting installation with 7-pins DIN and SAE connection conforming to the EG-norm with LED sidemarks
- Floor in hardwood (38mm). Above the axles is checkerplate mounted in steel 8/10mm

Finishing:

- Wheel cases incl. holder is mounted
- Side protection left and right

*Alterations are under restriction