



## TSR SPECIAL TRAILERS

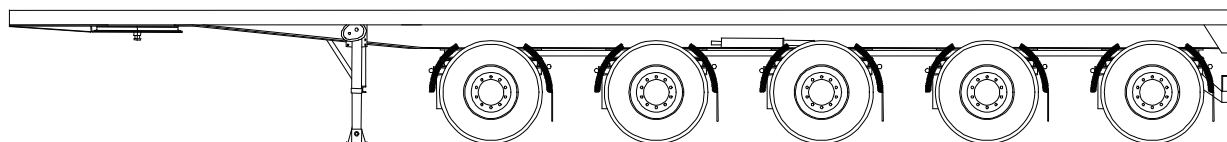
## 5 AXLE DOUBLE EXTENDABLE PLATFORM TRAILER 4 AXLE HYDRAULIC POWERSTEERED 1 LIFT AXLE

### Dimensions:

|                                  |           |                       |          |
|----------------------------------|-----------|-----------------------|----------|
| • Total length                   | 16,000 mm | • Coupling height     | 1,300 mm |
| • Total extendible length        | 19,600 mm | • Height of floor     | 1,540 mm |
| • Total extended length          | 35,600 mm | • Axle distance       | 1,810 mm |
| • Front overhang                 | 1,250 mm  | • Head stir radius    | 1,785 mm |
| • Wheelbase                      | 9,700 mm  | • Stir radius (truck) | 2,650 mm |
| • Rear overhang                  | 5,050 mm  | • Total width         | 2,550 mm |
| • Kingpin till splitting section | 2,900 mm  | • Fixed bolster       | 400 mm   |

### Weights (technical):

|                |           |                               |           |
|----------------|-----------|-------------------------------|-----------|
| • Coupling     | 25,000 kg | • Tare weight (excl. options) | 16,500 kg |
| • Axles        | 50,000 kg | • Loading capacity            | 58,500 kg |
| • Total weight | 75,000 kg |                               |           |



### Chassis / construction:

- Single beam chassis in steel 52/3 with cross members and siderave.
- Double extendable
- Edging strip in UNP 160
- 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
- Lashings (mushrooms) in side rave 6 pcs per side
- Lashing rings 5 tons, 8 pcs per side
- 2 mechanical landing legs with 2 speeds (24 tons)
- 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 a 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:

- 5 x 10 ton GIGANT-axles with air suspension and drumbrakes.
- 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.
- Capacity axles technical 12 tons
- Raise and lower valve in the air suspension system
- Liftaxle is mounted on the first axle.
- 20 tyres and wheels, 425/65R22.5 single mounted .
- 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 lightning installation with 7-pins DIN and SAE connection conforming to the EG-norm with LED sidemarks
- Floor in hardwood (28mm) with in-between omega-profiles.

### Finishing:

- Wheel cases incl. holder is mounted
- Side protection left and right
- Stepladder is steal mounted on the rear