



Ref bg1084

GOLDHOFER THP/SL 4 axle and 6 axle modules

Year: 2007

THP/SL 4 Technical data

Speed		3 mph	30 mph	50 mph
Technical axle load per axle line*		74.960 lbs	40.570 lbs	36.160 lbs
Deadweight (without accessories)	approx	29.100 lbs	29.100 lbs	29.100 lbs
Maximum payload*	approx	270.740 lbs	133.180 lbs	115.540 lbs
Tires		215/75 R 17.5 135/133 J TL		

THP/SL 6 Technical data

Speed		3 mph	30 mph	50 mph
Technical axle load per axle line*		74.960 lbs	40.570 lbs	36.160 lbs
Deadweight (without accessories)	approx	43.650 lbs	43.650 lbs	43.650 lbs
Maximum payload*	approx	406.110 lbs	199.770 lbs	173.310 lbs
Tires		215/75 R 17.5 135/133 J TL		

* Increase possible after analysis of load and transport conditions



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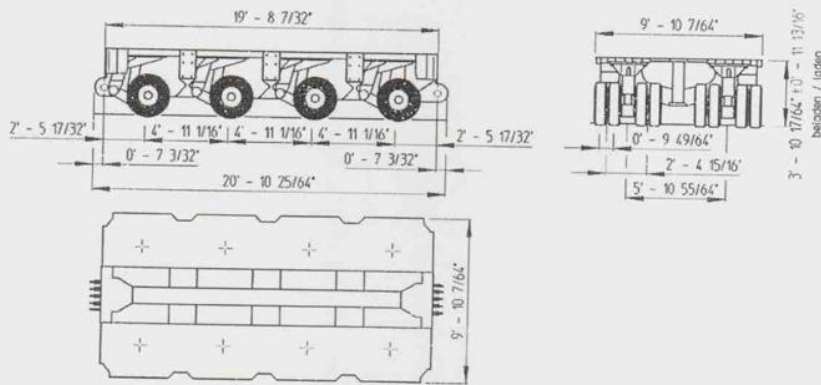




Heavy-Duty - Module Type THP/SL 4

Main Features

- module longitudinally and laterally combinable
- box-section center beam with integrated air and hydraulic fluid reservoirs
- in front and at rear optimised bolt-plate-coupling for longitudinal combinations
- 2 twin-tyred pendular axes with a total of 8 tyres per axle line
- wheelsets mounted to the frame by ball bearing race rings
- all wheelsets equipped with hydraulic suspension stroke $\pm 11^{13}/_{16}$ " hydro-pneumatic gas accumulator suspension and hose rupture safety valves
- hydro-mechanical 2-circuit all-wheel force-steering integrated into the bogie, with maximum wheelset steering angle of $\pm 55^\circ$
- 2-line all-wheel air service brake and spring-loaded parking brake



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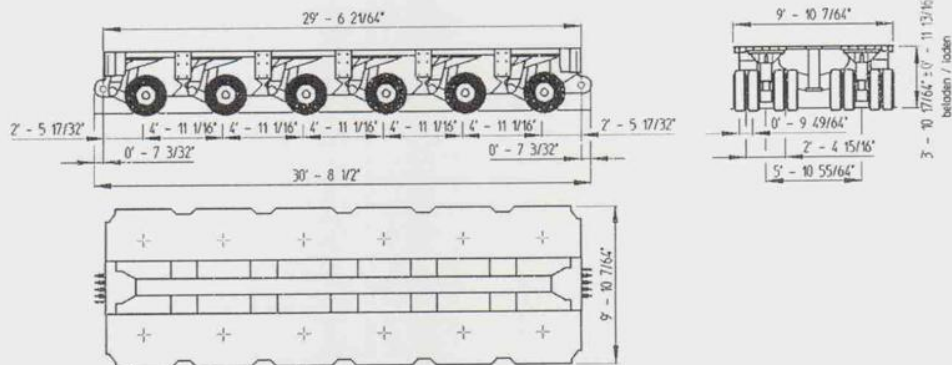
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Heavy-Duty - Module Type THP/SL 6

Main Features

- module longitudinally and laterally combinable
- box-section center beam with integrated air and hydraulic fluid reservoirs
- in front and at rear optimised bolt-plate-coupling for longitudinal combinations
- 2 twin-tyred pendular axles with a total of 8 tyres per axle line
- wheelsets mounted to the frame by ball bearing race rings
- all wheelsets equipped with hydraulic suspension stroke $\pm 1\frac{13}{16}$ " hydro-pneumatic gas accumulator suspension and hose rupture safety valves
- hydro-mechanical 2-circuit all-wheel force-steering integrated into the bogie, with maximum wheelset steering angle of $\pm 55^\circ$, incl. counter-steering
- 2-line all-wheel air service brake and spring-loaded parking brake



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