Goldhofer THP-SL

Technical specifications

Item nr.	492
Type	Module
Brand	Goldhofer
Model	THP-SL
Capacity	540 metric ton
Year	2013

Upper structure

Remarks	1st set 16 x THP-SL

Carrier structure

Tyres	215/75R17,5
Number of axles	20
Location	Norway
ABS	
Lenght	30.00 meter
Width	3.00 meter
Height	1.00 meter
Tarra	100 metric ton
Suspension	hydraulic
remark1	45 t per axles
remark5	Goldhofer - Heavy Duty Trailer resp. Transporter Combination□□Series THP/SL 16 (4+6+6)□□□□Goldhofer modular trailer combination based on an axle load of 45 tons, consisting of:□□Main features:□□- hydraulic axle compensation +/- 300 mm□□- basic bogie width 3.000 mm□□- closed loading platform, except recesses

for changing of steering rods□□- changing of steering rods from the top, i.e. no overhead work is necessary□□- changing of steering system for different kind of combinations without changing of steering□□rods, i.e. you have to change only steering points in the bogies.□□- integrated steering system in the frame of the bogies, i.e. low danger in case of accidents□□- integrated air tank in the center frame□□- integrated hydraulic oil tank in the center frame□□- all bogies are foreseen for combinations side by side in case of such transports in future□□- Axle aggregates are fitted to the bogie frames by means of screws (bolt-on fitting) for

easy□□maintenance and repairing.□□- hydraulic system with safety valves against hose rupture.□□- tire size 215/75 R 17,5, twin arranged, i.e. 8 tires per axle row□□- high bending moments at the combination couplings□□Total scope as□□1.0 2 nos. Goldhofer 4-axle heavy duty combination modules type THP/SL 4□□similar to enclosed data sheet□□□□2.0 4 nos. Goldhofer 6-axle heavy duty combination modules type THP/SL 6□□similar to enclosed data sheet□□□□3.0 Basic equipment for the THP/SL modules□□3.1 4 nos. standard steering swivel arms, for pull and push operation, detachable with□□steering transfer, which can be switched off and can be

used as pushing device, deadweight each approx. 450 kg. 3.2 4 no. standard drawbars, 3.000 mm long, with rigid towing eye, 50 mm diameter. Suitable to 500 tons gross combination weight, deadweight approx. 180 kg. 3.3 2 nos. power packs with Deutz diesel engine, output approx. 22 kW, output of pump 30 l/min. to be mounted at the rear end of the bogies incl. electric starter, battery and air compressor with manual brake valve. Dead weight each approx. 550 kg. 3.4 2 nos. detachable operating panels with levelling device in standard design, to be mounted at front or rear end of the combination bogies, dead

weight approx. 50 kg.□□□□3.5 2 nos. wireless remote control units for steering, mounted at the power pack□□□□4.0 Accessories for THP/SL modules:□□4.1 4 nos. hydraulic bolt coupling devices for longitudinal combinations□□4.2 1 set standard tools□□4.4 4 nos. wheel cocks with carrier at the drawbars□□5.0 Tires:□□Tire size 215/75 R 17,5 (tubeless) on steel disc rims, brand Michelin□□□□6.0 Finish:□□Primer and final coat of quality paint (red as delivered), frame sandblasted; rims in□□silver; wheel hubs black, wheel sets, power packs, steering arms, drawbars, operating□□panels in standard anthracite, lashing devices in silver galvanic.□□

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