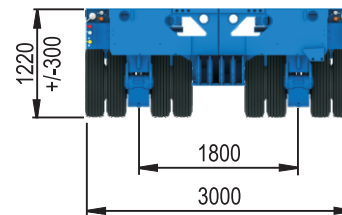
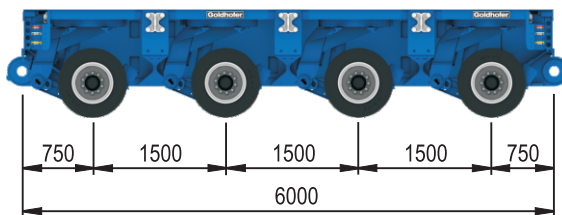


Technical Data Sheet:

- longitudinally and laterally combinable bogie module
- box-shaped center frame with integrated air tanks
- high point load capacity on center frame and closed chassis outer fields
- in front and at rear bolt-ear-coupling for longitudinal combinations
- pendular wheelsets mounted onto the chassis by means of ball bearing slewing rings
- turning activation by hydraulic worm-gear drives
- tires 215/75 R 17.5 (8 per axle line)
- hydraulic axle stroke +/- 300 mm
- hose rupture safety valves on all wheelsets
- maximum steering angle +/- 135° in all driving heights
- Electronic Multiway Steering System with different steering modes
- two-line all-wheel air brake and spring-loaded parking brake
- vehicle frame longitudinally split for parallel combination P(1+1/2)



Speed (km/h)	Axle load (kg)	Net weight (kg)	Payload (kg)	Tractive force (kN)
0,5	45.000	17.140	162.860	-
1	42.200	17.140	151.660	-
5	36.600	17.140	129.260	-
10	31.400	17.140	108.460	-
15	28.700	17.140	97.660	-