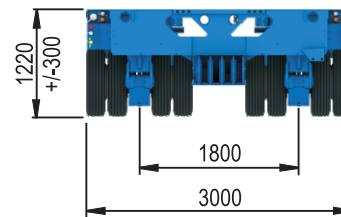
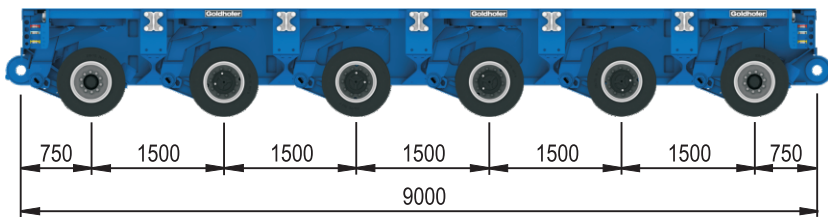


Technical Data Sheet:

- 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
- hydrostatic drive integrated into the wheel set
- 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



Speed (km/h)	Axle load (kg)	Net weight (kg)	Payload (kg)	Tractive force (kN)
0,5	45.000	26.600	243.400	640
1	42.200	26.600	226.600	640
5	36.600	26.600	193.000	640
10	31.400	26.600	161.800	640
15	28.700	26.600	145.600	640