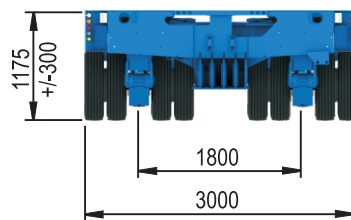
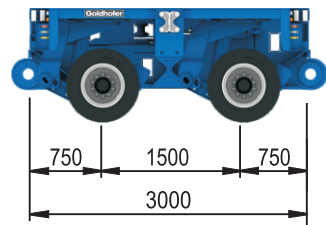


Technical Data Sheet:

- longitudinally and laterally combinable bogie module
- box-shaped center frame with an integrated air tank
- 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
- tires 215/75 R 17.5 (8 per axle line)
- hydraulic axle stroke ± 300 mm
- hydro-pneumatic gas accumulator suspension
- hose rupture safety valves on all wheelsets
- hydro-mechanic two-circuit all-wheel force steering integrated into the chassis
- maximum steering angle $\pm 55^\circ$ in all driving heights
- steering by one pair of frame-integrated cylinders
- two-line all-wheel air brake and spring-loaded parking brake
- complete fourfold piping for optimum module combinability



Speed (km/h)	Axle load (kg)	Net weight (kg)	Payload (kg)
0,5	45.000	7.300	82.700
1	42.200	7.300	77.100
5	36.600	7.300	65.900
10	31.400	7.300	55.500
20	26.100	7.300	44.900
30	21.800	7.300	36.300
40	20.000	7.300	32.700
45	18.600	7.300	29.900
50	18.400	7.300	29.500
62	18.000	7.300	28.700
80	16.400	7.300	25.500