













GS11000 AXLE

Optimised to Perform

More Load. More Performance. Same Trust.



Excellent protection against dust and dirt

Ideal for tandem & tridem configurations

Optimised for high efficiency

Upgraded N4012 brake – based on 7 years of field-proven durability

Modular variants available

Low maintenance design for long-term reliability



APPLICATION AREAS

Push-off trailers



Dumpers



Loader wagons



Transfer vehicles



Manure spreaders



OPTIONS

Available with optional suspension

- Bogie suspension unit
- Mechanical suspension unit

8 and 10-bolt designs





Advanced Sealing Technology

- The design minimises contamination, enhancing system reliability
- The advanced sealing system ensures superior dust protection, particularly in challenging environments

COMPLETELY STANDARDISED CONSTRUCTION PRINCIPLES

Tracks [mm]

1800 1850 1900 1950 2000 2050 2100 2150 2200

Wheel connection

Axlebeam [mm] Bearing

120X15.5

32310-33116

Brake lever

8 M22x1,5

Manual slack adjuster with 3 holes With 5 holes Automatic slack adjuster with 5 holes Without

Brake camshaft lengths [mm]

10 M22x1,5

280 300 345 385 450 470 510 550 630 700 750

Brake cylinder bracket

Without Standard

Brakes

N4012-4 Without

Max. axle load stat. [kg/axle]

60 km/h 10500 11500 9000 40 km/h 11500 13000 10000 25 km/h 12500 14000 11000





