



RRG 14/20 RIGID TANKERS

Our volume-optimised rigid tankers are generally developed and produced according to customer specifications for use in distribution transport. Narrow roads and limited unloading options are no problem for our manoeuvrable vehicles.

- Chassis from all manufacturers
- Payload-optimized aluminium design
- Compact dimensions, low centre of gravity, short wheelbase
- Innovative tank bearing and galvanized steel subframe
- Clear and ergonomic control design
- Long service life, high profitability and cost-effectiveness
- Easy to maintain and repair

Technical data

Superstructure weight

RRG 14 1,600 kg*

RRG 20 2,300 kg*

Tank material/shape

Aluminium EN AW 5186-H111
box-shaped or cylindrical/elliptical

Volume

RDT 14 14,000 l

RDT 20 20,000 l

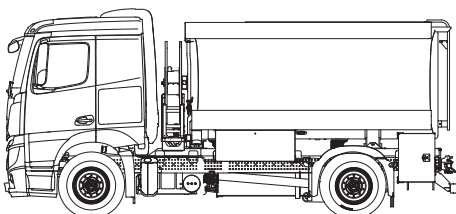
Number of compartments

RRG 14 2

RRG 20 3

*empty weight according to DIN 70020

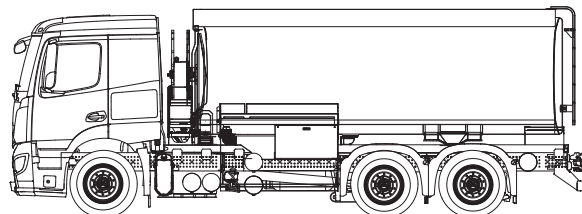
RRG 14



RRG

RDT

RRG 20



RCT

RST

RRG 14/20 RIGID TANKERS

Standard equipment:

Tank

Tank shape	box-shaped or cylindrical/elliptical
Tank code	LGBF

Filling/discharge equipment

Manhole cover	Ø 500 mm
Filling port	Ø 300 mm
Vent valve	One pneumatic control system per compartment
Dipstick mechanism	1x per compartment, mechanical with high fill mark
Drain valve	1 NW100 bottom valve per compartment; pneumatic control system
Vapour recovery system	VOC-compliant mechanically- or hydraulically-driven centrifugal pump or vane pump
Pump	rear right; 40 m/HD38
Hose reel	1x ZV 500 nozzle

Fittings cabinet

Design	high mounted cabinet for a good ergonomic working height with fully opening bus door
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Measuring system

- Assembly, calibration, and verification of all common measuring systems
- Degaser, gas detector, turbine, and electrical dipstick systems
- With temperature-compensated flow conversion and mechanical or electronic counter
- Up to three wet hose systems with pneumatic winding
- According to national and international calibration regulations (MID)

Electrical system

Design	24 V, ADR-compliant (AT or FL/AT)
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Equipment

- Marking and labelling according to ADR requirements
- Fire extinguisher
- Personal protective equipment

Other equipment upon request

Optional equipment (examples):

- Bottom loading
- RETD emergency drainage
- Cabinet integrated into tank hull
- VASK vertically opening fittings cabinet door
- Spoked hose reel in open, partially or fully integrated version
- Measuring system with product drain and return system
- Additive system
- Remote control
- Electro-optical tank volume display
- QSS/ASS/GPSS systems
- SPD systems
- Data connection/location determination
- Storage boxes/glove compartments
- Work lights/ perimeter illumination



We at ROHR Spezialfahrzeuge work every day towards our most important goal: consistent, sustainable added value for our customers. We develop and produce our special vehicles according to the individual wishes of our customers and the high standards that distinguish our company. The competent support provided by our international sales and service network guarantees a high degree of customer satisfaction. Our efficient service centre guarantees flexible, intensive support and ensures the supply of spare and wear parts throughout the entire life cycle of our vehicles.

Customer service

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24 hour Service	+49 180-500 2203
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Replacement parts

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