



SCANIA

Chassis Number: 9171782

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SIDE 2
VEHICLE CATEGORY N3
(complete vehicles)

General construction characteristics	
1. Number of axles:	2
and wheels:	6
1.1. Number and position and axles with twin wheels:	1, axle no 2
2. Steered axles (number, position):	1, axle no 1
3. Power axles (number, position, interconnection):	1, axle no 2, N.A.
Main dimensions	
4. Wheelbase:	3700 mm
4.1. Axle spacing:	
1-2:	N.A.
2-3:	N.A.
3-4:	N.A.
4-5:	N.A.
5. Length:	5955 mm
6. Width:	2550 mm
8. Fifth wheel lead for semi-trailer towing vehicle (maximum and minimum):	560 mm
9. Distance between the front end of the vehicle and the centre of the coupling device:	N.A.
11. Length of the coupling device:	4600 mm
12. Length of the loading area:	N.A.
Rear overhang:	795 mm
Masses	
13. Mass of the vehicle in running order:	8334 kg
13.1. Distribution of this mass amongst the axles:	
1:	5983 kg
2:	2351 kg
3:	N.A.
4:	N.A.
5:	N.A.
16. Technically permissible maximum masses:	
16.1. Technically permissible maximum laden mass:	21500 kg
16.2. Technically permissible mass on each axle:	
1:	8500 kg
2:	13000 kg
3:	N.A.
4:	N.A.
5:	N.A.
16.3. Technically permissible mass on each axle group:	
1:	8500 kg
2:	13000 kg
16.4. Technically permissible maximum mass of the combination:	45000 kg



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17. Intended registration/in service maximum permissible masses in national/international traffic	18000
17.1. Intended registration/in service maximum permissible laden mass:	
17.2. Intended registration/in service maximum permissible laden mass on each axle:	
1:	8000 kg
2:	11500 kg
3:	N.A.
4:	N.A.
5:	N.A.
17.3. Intended registration/in service maximum permissible laden mass on each axle group:	
1:	8000 kg
2:	11500 kg
17.4. Intended registration/in service maximum permissible mass of combination:	40000 kg
18. Technically permissible maximum towable mass in case of:	
18.1. Drawbar trailer:	N.A.
18.2. Semi-trailer:	23500 kg
18.3. Centre-axle trailer:	N.A.
18.4. Unbraked trailer:	750 kg
19. Technically permissible maximum static mass at the coupling point:	13166 kg
Power plant	
20. Manufacturer of the engine:	SCANIA
21. Engine code as marked on the engine:	DC16 19 L01
22. Working principle:	Compression ignition
23. Pure electric:	no
23.1. Hybrid (electric) vehicle:	no
24. Number and arrangement of cylinders:	8, V-formation
25. Engine capacity:	15607 cm ³
26. Fuel:	Diesel
26.1. Biomethane/Ethanol/Biodiesel/Hydrogen	
27. Mono fuel/Bi fuel/Flex fuel	
Maximum net power:	
at	Mono fuel
or maximum continuous rated power (electric motor)	368 kW
28. Gearbox (type):	1800 min ⁻¹
Maximum Speed	N.A.
29. Maximum speed:	Mechanical
90	
Axles and suspension	
31. Position of retractable axle(s):	90 km/h
32. Position of loadable axle(s):	N.A.
33. Drive axle(s) fitted with air suspension or equivalent:	N.A.
35. Tyre/wheel combination:	yes
1:	315/80 R22.5, 22.5x9.00
2:	315/80 R22.5, 22.5x9.00
3:	N.A., N.A.
4:	N.A., N.A.
5:	N.A., N.A.