

DFSK MOTOR Co., Ltd.

General construction characteristics

1. Number of axles: 2 and wheels: 4
 3. Powered axles (number, position, interconnection): number: 1, position: front axle, 2WD

Main dimensions

4. Wheelbase: 2790mm
 5. Length: 4685mm 6. Width: 1865mm 7. Height: 1645mm

Masses

13. Mass of the vehicle in running order: 1665kg
 13.2. Actual mass of vehicle: 1665kg
 16. Technically permissible maximum masses
 16.1. Technically permissible maximum laden mass: 2065kg
 16.2. Technically permissible mass on each axle: 1. 1061kg 2. 1004kg
 16.4. Technically permissible maximum mass of the combination: — kg
 18.1. Drawbar trailer: — kg 18.2. Semi-trailer: — kg 18.3. Centre-axle trailer: — kg 18.4. Unbraked trailer: — kg
 19. Technically permissible maximum static vertical mass at the coupling point: — kg

Power plant

20. Manufacturer of the engine: DFSK MOTOR CO.,LTD.
 21. Engine code as marked on the engine: SFG15TA 22. Working principle: Positive ignition
 23. Pure electric: yes/no 23.1. Hybrid [electric] vehicle: yes/no
 24. Number and arrangement of cylinders: 4/in-line 25. Engine capacity: 1499cm³
 26. Fuel: Diesel/petrol/LPG/NG — Biomethane/Ethano/Biodiesel/Hydrogen 26.1. Mono fuel/BI-fuel/Flex-fuel
 27. Maximum net power 27.1 Maximum net power: 101kW at 5600min⁻¹ (internal combustion engine)

28. Gearbox (type): CVT

Maximum speed

29. Maximum speed: 180km/h

Axles and suspension

30. Axle(s) track: 1. 1580mm 2. 1570mm
 35. Tyre/wheel combination: Axle 1: 235/50R18, 97V, 7.5Jx18, ET40
 Axle 2: 235/50R18, 97V, 7.5Jx18, ET40

Brakes

36. Trailer brake connections—mechanical/electric/pneumatic/hydraulic

Bodywork

38. Code for bodywork: Station wagon (AC)
 40. Colour of vehicle: Red
 41. Number and configuration of doors: Front: 2 hinged door, Rear: 2 hinged door
 42. Number of seating positions (including the driver): 5

Environmental performances

46. Sound level Stationary: 75dB(A) at engine speed: 3000 min⁻¹ Drive-by: 70dB(A)
 47. Exhaust emission level: Euro 6d- ISC-FCM OBD Standard: EOBD 47.1 Test mass: 1746.3kg
 47.1.3. Road load coefficients: f_0 , N:233.6 f_1 , N/(km/h):-0.767 f_2 , N/(km/h)²:0.05962 47.2. Driving cycle: 3b
 48. Exhaust emissions:

Number of the base regulatory act and latest amending regulatory act applicable: according to Regulation (EC) number 715/2007 and Regulation (EU) number 2017/1151 as implemented and amended by Regulation (EU) number 2018/1832

Stage: AP (Euro 6d- ISC-FCM).

1.2. Test procedure: Type I (Euro 6) WLTP highest value

CO: 363.6 THC: 19.7 NMHC: 15.3 NO_x: 4.0 THC + NO_x: — Particulates (mass): — Particles (number): —

49. CO₂ emissions/fuel consumption/electric energy consumption:

all power train except pure electric vehicles

| WLTP values | CO ₂ emissions | Fuel consumption |
|------------------|---------------------------|------------------|
| LOW phase | 274.31 g/km | 12.125 l/100km |
| MID phase | 195.13 g/km | 8.631 l/100km |
| HIGH phase | 186.51 g/km | 8.250 l/100km |
| EXTRA HIGH phase | 254.43 g/km | 11.248 l/100km |
| Combined | 224.02 g/km | 9.906 l/100km |

Miscellaneous

50. For special purpose vehicles: designation in accordance with point 5 of Part A of Annex I to Regulation (EU) 2018/858 of the European Parliament and of the Council: Not applicable

52. Remarks: None