

## OFF-ROAD VEHICLE TAM 150 T 11 BV 6x6



### GENERAL DATA

The TAM 150 T 11 BV – 6x6 vehicle is designed for the transport of 18 + 2 persons with equipment, as well as various materials with a total payload of 3000/5000 kg. The vehicle can travel on roads (payload 5000 kg) and off-road, on rutted and soft terrain, marshy, snow-covered or sandy ground (payload 3000 kg). For this purpose it is equipped with special off-road tires, in which the air pressure can be adjusted while driving in the range of 0.7 to 3.5 bar. The vehicle can tow a trailer with a gross weight of 3600 kg.

### Technical Data

- Curb weight	6400 kg
- Road load capacity	5000 kg
- Off-road load capacity	3000 kg
- Engine type	diesel, 4-stroke, 6-cylinder, 7976 cm <sup>3</sup> , 116 kW (158 HP)
- Fuel consumption	30 l / 100 km
- Cooling	air-cooled
- Electrical system voltage	24 V
- Battery	12 V / 143 Ah (2 units)
- Number of gear ratios	5 + 1
- Braking system	hydraulic with servo unit
- Tire pressure	0.7 – 3.5 bar with central regulation

## Lubricants and Fuels

- Fuel tank	150 l D-2 (D-1)
- Engine oil	16.5 l DS-30
- Gearbox oil	5.3 l HIP-90
- Transfer case oil	3 l HIP-90
- Drive axle oil	front 4.25 l HIP-90, rear 5.00 l HIP-90
- Steering oil	2.5 l HIP-90
- Brake fluid	1.6 l UKAG
- Clutch fluid	0.9 l UKAG
- Multi-purpose grease	UM-2

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