

Vehicle Information

Basic Data	
Manufacturer	MAN
Model	hTGX 27.520 6x2-4 BL SA
Vehicle type	Tractor (ICE)
Axle configuration	6x2
Dimensions	
Wheelbase	R1-2: 3600 mm R2-3: 1350 mm
Length	7175 mm
Weight	
Gross vehicle weight (GVW)	27 000 kg
Gross combination weight (GCW)	50 000 kg
Curb weight (chassis and cab)	10 600 kg
Performance	
Maximum speed	85 km/h
Range per full refueling	600 km
Refueling time	ca. 15 min
Drive Train Components	
Motor power and torque	383 kW und 2500 Nm
Hydrogen Storage Tank	
Hydrogen quality grade	5.0
Storage capacity	56 kg
Tank type	IV
Nominal working pressure (NWP)	700 bar
Gear System	
MAN TimMatic 12 with retarder	
Suspension and Tires	
Suspension	1 st axle: Leaf Spring Suspension 2 nd axle: Air Suspension
Tires	1 st axle: 385/55 R 22,5 Continental 2 nd axle: 315/70 R 22,5 Continental 3 rd axle: 315/70 R 22,5 Continental
Safety and Assistance System	
<ul style="list-style-type: none"> - ABS, ASR, ESP & EBA+ - ACC stop & go - Airbag for the driver - Tire pressure monitoring system with temperature display - TPM - Lane Guard System - LGS - Lane change support - LCS - Front-end detection - MAN Attention Guard - Traffic sign recognition - Reversing system (reversing camera) - Light and visibility; Full LED 	
Cabin and Interior	

- Sleeping cabin: 2 bunks, 110 mm mattresses, cabin type GM: spacious, medium-high roof
- Roof spoiler and extended side flaps due to hydrogen tanks
- Optiview camera system, conventional mirrors for ADR
- Glass roof, electrically controlled
- Bumper, plastic
- Sun visor, aerodynamically optimized
- 12.3" digital display
- MAN Navigation Professional media system, 12.3"
- MAN Advanced Sound System with subwoofer
- Climatronic air conditioning
- Auxiliary heating
- Electric parking cooler
- Premium driver's seat package, air suspension, seat heating, seat climate control
- Basic driver's seat, non-sprung, length, height and backrest adjustment
- Multifunction steering wheel Leather steering wheel with comfort steering
- Light and rain sensor
- Electronic parking brake (with ADR mechanically controlled parking brake)
- Fridge and drawer
- Air pistol device for cleaning the cab
- Preparation for Toll Collect and 27MC CB radio

Possible Superstructures and Accessories

Trailer	x
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All vehicle specifications are based on the manufacturer's information. hylane takes no responsibility for that, especially in terms of actual range and average refueling duration.