

TGS 26.480 6X4 BL SA TM



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CABIN

- Double sleeper high roof cabin with insulated interior panelling to preserve energy and reduce power demanded by air-conditioner
- Air sprung cab mounts and driver's seat for high productivity and well-being of driver
- Colour coded synthetic bumper, aerodynamic package, mirrors and fenders
- Full LED Automatic lights
- Automatic wipers with rain sensors
- 12.3" Digital Instrumentation
- Multi-function 4-spoke steering wheel with adjustable height inclination angle and parking position
- MMT radio with 12.3" display, Bluetooth® & smartphone integration & Africa Navigation map
- ICS Rotary/ push controller
- 35 litres fridge under bunk fully retractable

ENGINE

- MAN D2676LF03 turbo charged Euro 2 exhaust emission norm, in-line 6 cylinder engine with high output common rail injection system
- 12419 ccm displacement; 480hp / 353kW at 1700 – 1900 rpm, 2300Nm at 1000 – 1400rpm
- Air compressor 1-cylinder, 360 ccm

AIR INTAKE SYSTEM

- Hybrid MAN air-intake system located behind the cab
- The intake duct for the engine air intake equipped with an additional pre-separator
- Safety insert inside the filter

TRANSMISSION

- MAN TipMatic® 12 26 DD (direct drive) automated manual gearbox with a hydrodynamic intarder. Twelve forward gears: 1st gear 16.69:1; 12th gear 1.00:1 and two reverse gears
- Gearbox features include Smartshifting, idle speed driving, slope and load detection
- Gearbox-driven PTO NH/4C without flange suitable for direct coupling of hydraulic pump, output torque of 430 Nm and ratio of F = 0.97 to engine speed

FRONT AXLE & SUSPENSION

- MAN VOK-09 dropped, 9.2t capacity
- 3-leaf parabolic springs 9.5t enabling high frontal ground clearance.
- Stabilizer and shock absorbers

REAR AXLE & SUSPENSION

- 2x13t robust MAN Hypoid HYD-1370/HY-1350 with a final drive ratio i=3.08 and stabilisers on both rear axles
- 2x11.5t electronically controlled (ECAS) air suspension

NOTE: The manufacturer reserves the right to make changes to the design, form, colour and specification during the delivery period. Please consult your MAN sales executive to confirm final specifications upon ordering.

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RIMS & TYRES

- Front: 385/65R22.5 tyres, with 10-hole 11.75 x 22.5 Aluminium rims
- Rear: 315/80R22.5 tyres, with 10-hole 9.0 x 22.5 Aluminium rims

BRAKING SYSTEMS

- MAN BrakeMatic® system for control of continuous brakes with Bremsomat functions
- High-performance engine brake with retarder
- Disc brakes all-round with anti-lock brake system (ABS)

ELECTRICAL SYSTEMS

- System Voltage 24V; 2x 12V 180Ah batteries
- 3 phase, energy efficient Eco Long-life alternator 28V 120A 3360W

CHASSIS FRAME & ATTACHMENTS

- U section main members of high strength TM500 tempered steel with riveted & bolted cross members, profile 270 x 85 x 8 mm
- Jost JSK 37C, 185mm height
- Aluminium fuel tanks 580L on Right- and 460L on Left hand side

SAFETY & DRIVER ASSISTANCE FEATURES

- Driver's airbag, with seat belt tensioner
- MAN Lane Guard System (LGS)
- Adaptive Cruise Control (ACC)
- Emergency Brake Assist (EBA)
- MAN EasyStart for TipMatic® (Hill Start Assist)
- Electronic Stability Control (ESP) with functions of dynamic stability (DSP) and rollover prevention (ROP)
- Anti-Slip Control (ASR)
- Emergency Stopping Signal (ESS)

DIMENSIONS & MASS DATA

L x W x H (mm) Axle spacing Wheelbase Front overhang Rear overhang

GVM

GCM

GA Front

GAU Rear

Tare mass

3875 mm 1475 mm 750 mm 26 000 kg

1350 mm

65 000 kg 9 000 kg 23 000 kg 8 500 kg Estimated

6775 x 2550 x 3802 mm

