



TGS 18.400 4X2 BL SA TM



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CABIN

- Double sleeper high roof cabin with storage space below bunk
- Coil spring cab mounts and air suspended driver's seat for high productivity and well-being of driver
- Colour coded SMC bumper, mirrors and fenders **
- LED daytime running lights **
- Multi-function 4-spoke steering wheel with adjustable height inclination angle and parking position
- MMT radio with 7" display & Bluetooth®

ENGINE

- MAN D2066LF06 turbo charged euro 2 exhaust emission norm, in-line 6 cylinder engine with high output common rail injection system
- 10518 ccm displacement; 400hp / 294kW at 1800 rpm, 1900Nm 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.
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
- 1-leaf parabolic springs 8.2t
- Stabilizer and shock absorbers

REAR AXLE & SUSPENSION

- 13t robust MAN Hypoid HY-1350 with a final drive ratio $i=3.36$ and stabiliser on rear axles
- 13t electronically controlled (ECAS) air suspension
- Front: 385/65R22.5 tyres, with 10-hole 11.75 x 22.5 steel rims
- Rear: 315/80R22.5 tyres, with 10-hole 9.0 x 22.5 steel rims

BRAKING SYSTEMS

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

ELECTRICAL SYSTEMS

- System Voltage 24V; 2x 12V 180Ah batteries
- Basic alternator 28V 110A 3080W

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 590L on Right- and 250L 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)	5875 x 2550 x 3381 mm
Wheelbase	3600 mm
Front overhang	1475 mm
Rear overhang	800 mm
GVM	19 000 kg
GCM	45 000 kg
GA Front	8 000 kg
GAU Rear	13 000 kg
Tare mass	6 600 kg Estimated

** Launch edition units subject to change.
Specifications to be confirmed against chassis number

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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