

TGS 33.360 6X4 BB CH NN



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#### **CABIN**

- MAN medium size day cabin
- Coil spring cab mounts and air suspended driver's seat for high productivity and well-being of driver
- Heavy duty steel bumper with integrated protective grille for headlights
- LED daytime running lights
- Multi-function 4-spoke steering wheel with adjustable height inclination angle and parking position
- MMT radio with 7" display and Bluetooth®

#### **ENGINE**

- MAN D2066LF07 turbo charged Euro 2 exhaust emission norm, in-line 6 cylinder engine with high output common rail injection system
- 10518 ccm displacement; 360hp / 265kW at
   1400 1800 rpm, 1800Nm at 1000 1400rpm
- Air compressor single cylinder, 360ccm

#### **AIR INTAKE SYSTEM**

- Hybrid MAN air-in-take 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 28 OD (overdrive) automated manual gearbox

Twelve forward gears: 1st gear 12.92:1

12th gear 0.77:1 Two reverse gears

- Gearbox features include Smartshifting, idle speed driving, slope and load detection
- Gearbox-driven PTO NTX/10C without flange suitable for direct coupling of hydraulic pump, output torque of 720 Nm and ratio of f = 1.15 to engine speed

# **FRONT AXLE & SUSPENSION**

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

# **REAR AXLE & SUSPENSION**

- 2x13t robust MAN Hub-Reduction HPD-1382/HP-1352 rear axle with a final drive ratio i=4.83
- 5-leaf parabolic springs 2x13t
- Stabilizers and shock absorbers on both rear axles

# **RIMS & TYRES**

- 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
- Drum 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 9.5 mm
- Steel fuel tank 400L on right

#### **SAFETY & DRIVER ASSISTANCE FEATURES**

- MAN EasyStart for TipMatic® (Hill Start Assist)
- Electronic Stability Control (ESP) with functions of dynamic stability (DSP) and rollover prevention (ROP)

26 000 kg

Anti-Slip Control (ASR)

**GAU Rear** 

# **DIMENSIONS & MASS DATA**

L x W x H (mm) Axle spacing Wheelbase Front overhang Rear overhang	9836 x 2550 x 3146 mm 1400 mm 5200 mm 1475 mm 2500 mm
GVM	33 000 kg
GCM	65 000 kg
GA Front	9 000 ka

**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.

