

TGM 26.290 6X4 BB CH CC



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# **CABIN**

- MAN compact 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 D0836LFL90 Euro 5 exhaust emission norm, in-line 6 cylinder engine with high output common rail injection system
- 6891 ccm displacement; ; 290hp / 213kW at 2200 rpm, 1150Nm at 1200 – 1700rpm
- Air compressor 1-cylinder, 352 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 12 OD (overdrive) automated manual gearbox

Twelve forward gears:

1st gear 10.37:1

12th gear 0.81:1

- Two reverse gears
- Gearbox features include Smartshifting, idle speed driving, slope and load detection
- Gearbox-driven PTO NH/1c without flange suitable for direct coupling of hydraulic pump, output torque of 800 Nm and ratio of f = 1.22 to engine speed
- Engine-driven PTO Flywheel flange, (6-hole, 100mm) f=1.219 600/720 Nm

## **FRONT AXLE & SUSPENSION**

- MAN VOK-07 dropped, 7.5t capacity
- 1-leaf parabolic springs 7.5t enabling high frontal ground clearance.
- Stabilizer and shock absorbers

# **REAR AXLE & SUSPENSION**

- 2x13t robust MAN Hypoid HYD 1370/HY1350 rear axle with a final drive ratio i=4.63
- 3-leaf parabolic springs 2x10.5t
- Stabilizers and shock absorbers on both rear axles

## **RIMS & TYRES**

- Front: 315/80R22.5 tyres, with 10-hole 9.0 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 88Ah 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 70 x 6.8 mm
- Steel fuel tank 300L on right
- AdBlue tank 35L 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)
- Anti-Slip Control (ASR)

# **DIMENSIONS & MASS DATA**

L x W x H (mm) Axle spacing Wheelbase Front overhang	7738 x 2488 x 2843 mm 1400 mm 4575 mm 1250 mm
Rear overhang	1025 mm
GVM	26 000 kg

GVM 26 000 kg GCM 29 500 kg GA Front 7 500 kg GAU Rear 21 000 kg

**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.

