



# TGM 15.250-290 4x2 BL CH



## CABS

	CC: NARROW, SHORT, NORMAL HEIGHT	TN: NARROW, LONG, NORMAL HEIGHT	DN: NARROW, EXTRA LONG, NORMAL HEIGHT
EXTERNAL LENGTH	1,620mm	2,280mm	2,790mm
EXTERNAL WIDTH	2,240mm	2,240mm	2,240mm
INTERIOR LENGTH	1,550mm	2,145mm	2,650mm
INTERIOR WIDTH	2,070mm	2,070mm	2,070mm
ENGINE TUNNEL HEIGHT	260/140mm <sup>1</sup>	260mm	260mm
STANDING HEIGHT ON THE ENGINE TUNNEL	1,280mm	1,410mm	1,385mm
SEATS QUANTITY	2 (optionally 3)	2	7 (optionally 6)
STANDING HEIGHT IN FRONT OF THE CO-DRIVER'S SEAT	1,585mm	1,690mm	1,645/ 1,620mm
BUNK QUANTITY	-	1	-
BUNK WIDTH	-	800mm	-
BUNK LENGTH	-	1,960mm	-



## CAB EXTERIOR

	CC	TN	DN
CAB PAINT RAL 9016	✓	✓	✓
BUMPER PAINT - TEXTURED COATING	✓	✓	✓
CABIN TILT MECHANISM - MANUAL	✓	✓	✓
ROOF SPOILER	✓	✓	✓
TILTING ROOF MECHANICAL	✓	-	✓
SUNVISOR	✓	✓	✓
CENTRAL LOCKING WITH REMOTE CONTROL	✓	✓	✓
WIPER ACTIVATION, MANUAL	✓	✓	✓
FRONT HEADLIGHTS, H7	✓	✓	✓
DAYTIME DRIVING LIGHTS, LED	✓	✓	✓
DRIVING LIGHT CONTROL, MANUAL	✓	✓	✓
COMPRESSED AIR HORNS	-	✓	✓
EXTERIOR REAR VIEW MIRROR, ELECTRIC, MAIN AND SPOTTER	✓	✓	✓
KERB MIRROR LEFT, ELECTRIC	✓	✓	✓
FRONT MIRROR, MECHANICAL	✓	✓	✓

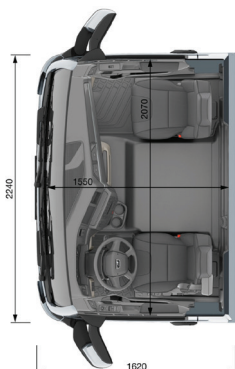
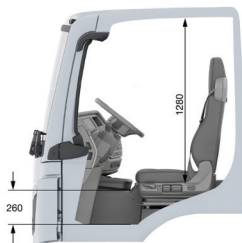
# TGM 15.250-290 4×2 BL CH



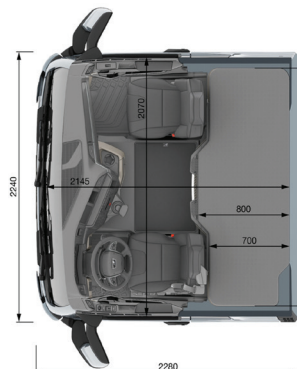
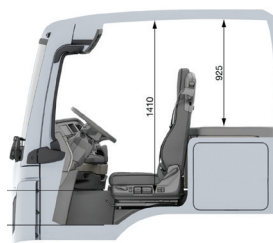
## CAB INTERIOR

	CC	TN	DN
MULTI-FUNCTION STEERING WHEEL, ADJUSTABLE HEIGHT AND ANGLE	✓	✓	✓
STEERING WHEEL, WITH PARKING POSITION	✓	✓	✓
STEERING LOCK, WITH ELECTRONIC IMMOBILISER	✓	✓	✓
COMFORT DRIVER'S SEAT, AIR-SPRUNG, WITH LUMBAR SUPPORT AND SHOULDER ADJUSTMENT	✓	✓	✓
DRIVER'S SEAT HEATING	✓	✓	✓
DRIVER'S SEAT ARM RESTS	✓	✓	✓
CO-DRIVER'S SEAT, NOT SPRUNG, LENGTH, HEIGHT AND BACKREST ADJUSTMENT	✓	✓	✓
CO-DRIVER'S SEAT ARM RESTS	✓	✓	-
REAR BENCH SEAT FOR 4 PERSONS	-	-	✓
AIR-CONDITIONING SYSTEM, MANUAL	✓	✓	✓
MMT INFOTAINMENT SYSTEM, ADVANCED MID	✓	✓	✓
MAN SOUND SYSTEM	✓	✓	✓
SMARTPHONE INTEGRATION	✓	✓	✓
AUSTRALIA NAVIGATION MAP	✓	✓	✓
PREPARATION FOR REAR-VIEW CAMERA, 2 UNITS, ONE CAMERA LINKED TO REVERSE GEAR	✓	✓	✓
EXTENSION FOR PREPARATION FOR REAR-VIEW CAMERA, CONNECTION BEHIND CAB	✓	✓	✓
ADJUSTABLE BUNK HEADSECTION	-	✓	-
110mm COLD FOAM MATTRESS	-	✓	-
UNDERBUNK COOLBOX	-	✓	-

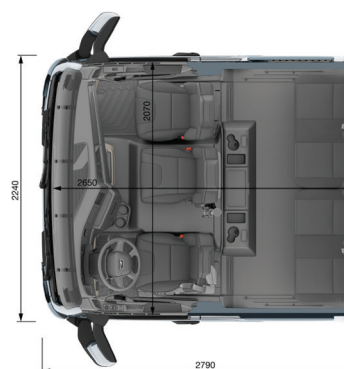
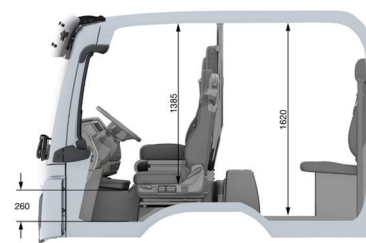
CC Cab



TN Cab



DN Cab



# TGM 15.250-290 4×2 BL CH



## ENGINE

	250hp / 184kW – MAN D0836 LFL86	290hp / 213kW – MAN D0836 LFL87
NOMINAL OUTPUT	184kW (250hp) at 2,200rpm	213kW (290hp) at 2,200rpm
MAX TORQUE	1,050Nm at 1,200–1,600rpm	1,150Nm at 1,200–1,700rpm
CYLINDERS & ENGINE TYPE	Six-cylinder in-line engine	Six-cylinder in-line engine
CAPACITY	6.9L	6.9L
EMISSION NORM	Euro 5	Euro 5
EMISSION CONTROL SYSTEM	SCR technology – without EGR	SCR technology – without EGR
ENGINE TURBO CHARGING	Single-stage turbo charger with direct air-air charge-air cooling	Single-stage turbo charger with direct air-air charge-air cooling
FUEL INJECTION	Electronically controlled common rail injection system	Electronically controlled common rail injection system



## INTAKE/EXHAUST SYSTEM

	CC	TN	DN
AIR INTAKE LHS CABIN NO REAR PROTRUSION	-	✓	-
AIR INTAKE REAR OF CABIN RHS WITH REAR PROTURUSION	✓	-	✓
EXHAUST SILENCER RIGHT SIDE	✓	✓	✓
EXHAUST SILENCER COVER	✓	✓	✓



## FRAME

	CC	TN	DN
FRAME PROFILE 220mm × 70mm × 7mm	✓	✓	✓
FRONT UNDERRIDE PROTECTION	✓	✓	✓
FINAL CROSS MEMBER WITH HOLE PATTERN 160 × 100mm	✓	✓	✓
SPARE WHEEL HOIST ON LEFT SIDE, BEHIND REAR AXLE	✓	✓	✓

# TGM 15.250-290 4×2 BL CH



## BRAKE SYSTEM

	CC	TN	DN
ANTI-LOCK BRAKING SYSTEM	✓	✓	✓
ELECTRONIC STABILITY PROGRAM	✓	✓	✓
ANTI-SLIP CONTROL	✓	✓	✓
MAN EASY START	✓	✓	✓
MAN HIGH PERFORMANCE ENGINE BRAKE	✓	✓	✓
ELECTRONIC BRAKING SYSTEM	✓	✓	✓
1 CYLINDER AIR COMPRESSOR 238 CCM	✓	✓	✓
PARK BRAKE CONTROL, IN INSTRUMENT PANEL	✓	✓	✓



## DRIVETRAIN & CHASSIS EQUIPMENT

	CC	TN	DN
MAN TIPMATIC 1212 OD AMT GEARBOX	✓	✓	✓
MAN EFFICIENTROLL GEARBOX FUNCTION	✓	✓	✓
MAN TIPMATIC EFFICIENCY DRIVING PROGRAM	✓	✓	✓
MAN IDLE SPEED DRIVING GEARBOX FUNCTION	✓	✓	✓
SINGLE-DISC CLUTCH, 395mm, DRY	✓	✓	✓
6.3t DROPPED FRONT AXLE	✓	✓	✓
6.3t 2 LEAF PARABOLIC FRONT SUSPENSION	✓	✓	✓
11t HYPOID REAR AXLE	✓	✓	✓
10t 2 BAG ECAS REAR SUSPENSION	✓	✓	✓
4.11 REAR AXLE RATIO	✓	✓	✓
PI FR:01 305/70R R19.5" FRONT TYRES	✓	✓	✓
PI TR:01 305/70R R19.5" REAR TYRES	✓	✓	✓
1 × 300L STEEL FUELTANK MOUNTED RHS CHASSIS	✓	✓	✓
35L ADBLUE TANK MOUNTED RHS CHASSIS	✓	✓	✓
27L ADBLUE MOUNTED RHS CHASSIS	-	-	✓

# TGM 15.250-290 4×2 BL CH



## ELECTRICAL SYSTEM

	CC	TN	DN
BATTERY, 12V, 88AH, 2 UNITS, MAINTENANCE FREE	✓	✓	✓
2 BATTERIES, 12V, 150AH, STANDARD (SLI), MAINTENANCE FREE	-	✓	-
ALTERNATOR, BASIC	✓	-	✓
THREE-PHASE ALTERNATOR 28V, 120A, 3,360W, LONGLIFE ECO	-	✓	-
MAIN BATTERY SWITCH, MECHANICAL	✓	✓	✓
LOCKABLE BATTERY BOX, WITHOUT PADLOCK	✓	✓	✓
SAFETY CUT-OUT	✓	✓	✓



## SAFETY FEATURES

	CC	TN	DN
LANE GUARD SYSTEM (LGS)	✓	✓	✓
ADVANCED EMERGENCY BRAKE ASSIST (EBA)	✓	✓	✓
ROAD SPEED LIMITER, ADJUSTABLE, LIMITER (ENGINE SPEED REGULATION)	✓	✓	✓
EMERGENCY BRAKING SIGNAL (ESS)	✓	✓	✓
ADAPTIVE CRUISE CONTROL (ACC)	✓	✓	✓



## GVM & GCM

	CC	TN	DN
GROSS VEHICLE MASS (GVM)	15,000kg	15,000kg	15,000kg
GROSS COMBINATION MASS (GCM)	33,000kg	33,000kg	33,000kg



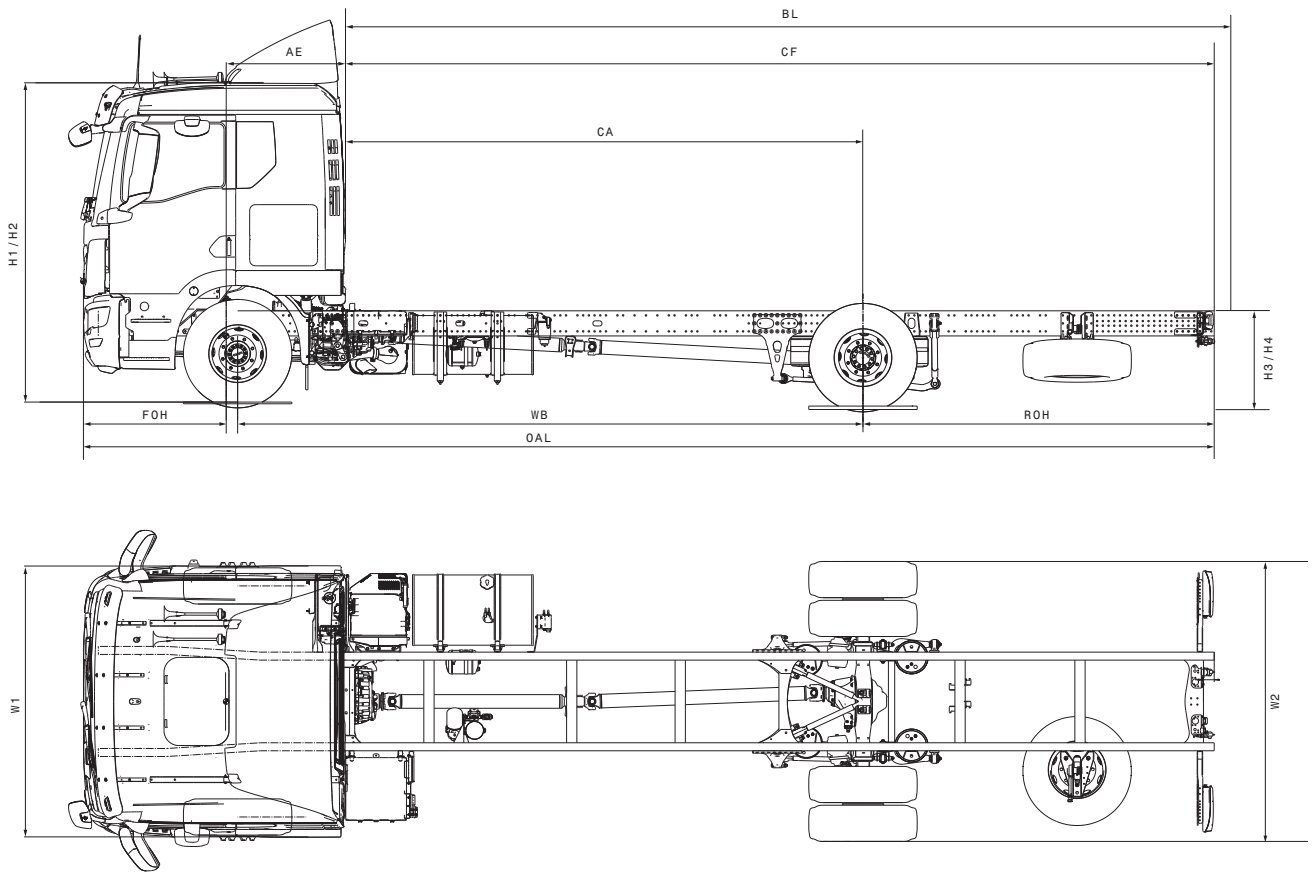
## FACTORY WARRANTY

	CC	TN	DN
1 YEAR ENTIRE VEHICLE COVERAGE	✓	✓	✓
4 YEAR 300,000 KM DRIVELINE COVERAGE	✓	✓	✓

# TGM 15.250-290 4x2 BL CH



## CHASSIS DIMENSIONS AND WEIGHTS



# TGL 12.250-290 4×2 BL CH



## CHASSIS DIMENSIONS AND WEIGHTS

WHEELBASE	CC CAB: WEIGHTS			TN CAB: WEIGHTS			DN CAB: WEIGHTS			TURNING	
	Front kg	Rear kg	Total	Front kg	Rear kg	Total	Front kg	Rear kg	Total	Kerb to Kerb	Wall to Wall
4,425mm	3,553	1,572	5,125	3,793	1,607	5,400	3,905	1,669	5,574	16.2	17.7
4,775mm	3,554	1,595	5,149	3,795	1,629	5,424	3,912	1,686	5,598	17.3	18.7
5,125mm	3,554	1,610	5,164	3,798	1,641	5,439	3,919	1,694	5,613	18.5	19.8
5,475mm	3,556	1,820	5,376	3,818	1,831	5,649	3,963	1,920	5,883	19.6	21

WHEELBASE	CC CABIN: CHASSIS DIMENSIONS						MAX (mm)	EMPTY (mm)	LOADED (mm)	EMPTY (mm)	LOADED (mm)		
	FOH	ROH	OAL	CA	CF	AE	BL	H1	H2	H3	H4	W1	W2
4,425mm	1,482	2,475	8,382	3,934	6,409	491	6,589	3,370	3,278	873	843	2,240	2,500
4,775mm	1,482	2,675	8,932	4,284	6,959	491	7,149	3,370	3,278	873	843	2,240	2,500
5,125mm	1,482	2,875	9,482	4,634	7,509	491	7,709	3,370	3,278	873	843	2,240	2,500
5,475mm	1,482	3,075	10,032	4,984	8,059	491	8,269	3,370	3,278	873	843	2,240	2,500

WHEELBASE	TN CABIN: CHASSIS DIMENSIONS						MAX (mm)	EMPTY (mm)	LOADED (mm)	EMPTY (mm)	LOADED (mm)		
	FOH	ROH	OAL	CA	CF	AE	BL	H1	H2	H3	H4	W1	W2
4,425mm	1,482	2,475	8,382	3,435	5,910	990	6,090	3,469	3,381	873	843	2,240	2,500
4,775mm	1,482	2,675	8,932	3,785	6,460	990	6,650	3,469	3,381	873	843	2,240	2,500
5,125mm	1,482	2,875	9,482	4,135	7,010	990	7,210	3,469	3,381	873	843	2,240	2,500
5,475mm	1,482	3,075	10,032	4,485	7,560	990	7,770	3,469	3,381	873	843	2,240	2,500

WHEELBASE	DN CABIN: CHASSIS DIMENSIONS						MAX (mm)	EMPTY (mm)	LOADED (mm)	EMPTY (mm)	LOADED (mm)		
	FOH	ROH	OAL	CA	CF	AE	BL	H1	H2	H3	H4	W1	W2
4,425mm	1,482	2,475	8,382	2,771	5,246	1,654	5,426	2,917	2,831	873	843	2,240	2,500
4,775mm	1,482	2,675	8,932	3,121	5,796	1,654	5,986	2,917	2,831	873	843	2,240	2,500
5,125mm	1,482	2,875	9,482	3,471	6,346	1,654	6,546	2,917	2,831	873	843	2,240	2,500
5,475mm	1,482	3,075	10,032	3,821	6,896	1,654	7,106	2,917	2,831	873	843	2,240	2,500

