



## CABS

	NN: NARROW, SHORT, NORMAL HEIGHT	TN: NARROW, LONG, NORMAL HEIGHT
EXTERNAL LENGTH	1,880mm	2,280mm
EXTERNAL WIDTH	2,240mm	2,240mm
INTERIOR LENGTH	1,770mm	2,145mm
INTERIOR WIDTH	2,070mm	2,070mm
ENGINE TUNNEL HEIGHT	280mm	260mm
STANDING HEIGHT ON THE ENGINE TUNNEL	1,410mm	1,410mm
SEATS QUANTITY	2 (option for 3)	2
STANDING HEIGHT IN FRONT OF THE CO-DRIVER'S SEAT	1,645mm	1,690mm
BUNK QUANTITY	-	1
BUNK WIDTH	-	800mm
BUNK LENGTH	-	1,960mm



#### **CAB EXTERIOR**

OND EXTENION		
	NN	TN
CAB PAINT RAL 9016 - TRAFFIC WHITE	<b>~</b>	<b>✓</b>
BUMPER PAINT - RAL 9016 - TRAFFIC WHITE	-	<b>~</b>
CABIN TILT MECHANISM - ELECTRIC	<b>~</b>	<b>~</b>
ROOF SPOILER	<b>~</b>	<b>✓</b>
GLASS ROOF HATCH, ELECTRIC	<b>~</b>	<b>~</b>
SUNVISOR	<b>~</b>	<b>~</b>
CENTRAL LOCKING WITH REMOTE CONTROL	<b>✓</b>	<b>~</b>
WIPER ACTIVATION, AUTOMATIC, WITH RAIN SENSOR (AUTOMATIC WIPERS)	<b>✓</b>	<b>~</b>
FRONT HEADLIGHTS, H7	<b>✓</b>	<b>✓</b>
DAYTIME DRIVING LIGHTS, LED	✓	<b>~</b>
FOG LIGHTS, H7	<b>✓</b>	<b>~</b>
CORNERING LIGHT, H7	✓	<b>~</b>
DRIVING-LIGHT CONTROL, AUTOMATIC, WITH LIGHT SENSOR	✓	<b>~</b>
COMPRESSED AIR HORNS	✓	<b>~</b>
EXTERIOR REAR VIEW MIRROR, ELECTRIC, MAIN AND SPOTTER	<b>✓</b>	<b>✓</b>
KERB MIRROR LEFT, ELECTRIC	<b>✓</b>	<b>~</b>
FRONT MIRROR, MECHANICAL	<b>~</b>	<b>✓</b>



## CAB INTERIOR

	NN	TN
MULTI-FUNCTION STEERING WHEEL, ADJUSTABLE HEIGHT AND ANGLE	<b>✓</b>	~
STEERING WHEEL, WITH PARKING POSITION	✓	<b>✓</b>
STEERING LOCK, WITH ELECTRONIC IMMOBILISER	✓	✓
COMFORT DRIVER'S SEAT, AIR-SPRUNG, WITH LUMBAR SUPPORT AND SHOULDER ADJUSTMENT	~	<b>✓</b>
DRIVER'S SEAT HEATING	✓	✓
DRIVER'S SEAT ARM RESTS	✓	✓
VARIO CO-DRIVER'S SEAT, DOES NOT ROTATE, STATIC	✓	✓
CO-DRIVER'S SEAT ARM RESTS	✓	✓
AIR-CONDITIONING SYSTEM, CLIMATRONIC	-	<b>✓</b>
AIR-CONDITIONING SYSTEM, MANUAL	✓	-
PROFESSIONAL INSTRUMENTATION, 12.3"	-	✓
MAN NAVIGATION PROFESSIONAL MEDIA SYSTEM, 12.3"	-	<b>✓</b>
ADVANCED MID INSTRUMENTATION	✓	-
MAN Navigation Basic 7"	✓	-
MAN SOUND SYSTEM	✓	<b>✓</b>
SMARTPHONE INTEGRATION	✓	<b>✓</b>
AUSTRALIA NAVIGATION MAP	✓	✓
PREPARATION FOR REAR-VIEW CAMERA, 2 UNITS, ONE CAMERA LINKED TO REVERSE GEAR	<b>~</b>	<b>✓</b>
ADJUSTABLE BUNK HEADSECTION	-	<b>✓</b>
110mm COLD FOAM MATTRESS	-	✓
UNDERBUNK COOLBOX	-	✓













## **ENGINES**

	480hp /353kW - MAN D2676 LF07	540hp / 397kW - MAN D2676 LF06
NOMINAL OUTPUT	353kW (480hp) at 1,900rpm	397kW (540hp) at 1,900rpm
MAX TORQUE	2,300Nm at 1,050-1,350rpm	2,500Nm at 1,050-1,350rpm
CYLINDERS & ENGINE TYPE	Six-cylinder in-line engine	Six-cylinder in-line engine
CAPACITY	12.4L	12.4L
EMISSION NORM	Euro 5	Euro 5
EMISSION CONTROL SYSTEM	SCR exhaust gas after treatment – without EGR	SCR exhaust gas after treatment – without EGR
ENGINE TURBO CHARGING	Turbocharger, with intercooling	Turbocharger, with intercooling
FUEL INJECTION	Electronically controlled common rail injection system	Electronically controlled common rail injection system



## INTAKE/EXHAUST SYSTEM

	NN	TN
AIR INTAKE LHS CABIN NO REAR PROTRUSION	✓	<b>✓</b>
EXHAUST SILENCER LEFT SIDE	✓	-
EXHAUST SILENCER RIGHT SIDE	-	<b>✓</b>
EXHAUST OUTLET, BOTTOM	✓	-
EXHAUST OUTLET, VERTICAL	-	<b>✓</b>
PRE-SEPARATOR FOR ENGINE AIR INTAKE	✓	<b>✓</b>



## **FRAME**

	NN	TN
FRAME PROFILE 270mm × 85mm × 8mm	✓	<b>~</b>
FRONT UNDERRIDE PROTECTION	✓	<b>~</b>
FINAL CROSS MEMBER WITH HOLE PATTERN 160 × 100mm	✓	<b>✓</b>





#### **BRAKE SYSTEM**

	NN	TN
ANTI-LOCK BRAKING SYSTEM	<b>✓</b>	<b>✓</b>
ELECTRONIC STABILITY PROGRAM	<b>✓</b>	<b>✓</b>
ANTI-SLIP CONTROL	<b>✓</b>	<b>✓</b>
MAN EASY START	<b>✓</b>	<b>✓</b>
MAN EVBEC HIGH PERFORMANCE ENGINE BRAKE	<b>✓</b>	<b>✓</b>
ELECTRONIC BRAKING SYSTEM	<b>✓</b>	<b>✓</b>
1 CYLINDER AIR COMPRESSOR 360 CCM	<b>✓</b>	<b>✓</b>
PARK BRAKE CONTROL, FLOOR MOUNTED	<b>✓</b>	<b>✓</b>
AMTI JACKNIFE BRAKE, FLOOR MOUNTED	<b>✓</b>	<b>✓</b>



## DRIVETRAIN & CHASSIS EQUIPMENT

	NN	TN
MAN TIPMATIC 12 28 OD AMT GEARBOX	✓	✓
MAN EFFICIENTROLL GEARBOX FUNCTION	✓	<b>✓</b>
MAN TIPMATIC EFFICIENCY DRIVING PROGRAM	✓	<b>✓</b>
MAN IDLE SPEED DRIVING GEARBOX FUNCTION	✓	<b>✓</b>
SINGLE-DISC CLUTCH, 430mm, DRY	✓	<b>✓</b>
8.2t DROPPED FRONT AXLE	✓	-
8t 2 LEAF PARABOLIC FRONT SUSPENSION	✓	✓
TANDEM 13t HYPOID REAR AXLES	✓	✓
TANDEM 11.5t 4 BAG ECAS REAR SUSPENSION	✓	✓
4.11 REAR AXLE RATIO	✓	✓
PI FR:01 295/80R22.5" FRONT TYRES	✓	✓
PI TR:01 295/80R22.5" REAR TYRES	✓	✓
1 × 620L FUEL /85L ADBLUE ALLOY COMBI TANK LEFT	-	✓
1 × 580L ALLOY FUELTANK RIGHT	-	✓
1 × 590L ALLOY FUELTANK MOUNTED RHS CHASSIS	✓	-
35L ADBLUE TANK MOUNTED RHS CHASSIS	✓	-





#### **ELECTRICAL SYSTEM**

	NN	TN
2 BATTERIES, 12V, 175AH, STANDARD (SLI), MAINTENANCE FREE	✓	<b>✓</b>
ALTERNATOR, BASIC	✓	-
THREE-PHASE ALTERNATOR 28V, 120A, 3,360W, LONGLIFE ECO	-	<b>~</b>
MAIN BATTERY SWITCH, MECHANICAL	✓	<b>✓</b>
SAFETY CUT-OUT	✓	<b>✓</b>



### SAFETY FEATURES

	NN	TN
LANE GUARD SYSTEM (LGS)	✓	<b>✓</b>
ADVANCED EMERGENCY BRAKE ASSIST (EBA)	✓	<b>✓</b>
ROAD SPEED LIMITER, ADJUSTABLE, LIMITER (ENGINE SPEED REGULATION)	<b>~</b>	<b>✓</b>
EMERGENCY BRAKING SIGNAL (ESS)	✓	<b>✓</b>
ADAPTIVE CRUISE CONTROL (ACC)	✓	<b>✓</b>
DRIVER'S AIRBAG WITH SEATBELT PRE TENSIONER	<b>✓</b>	✓



### **GVM & GCM**

	NN	TN
GROSS VEHICLE MASS (GVM)	26,000kg	26,000kg
GROSS COMBINATION MASS (GCM)	70,000kg	70,000kg
GROSS COMBINATION MASS (GCM) *OPTIONAL, RESTRICTIONS APPLY	90,000kg	90,000kg

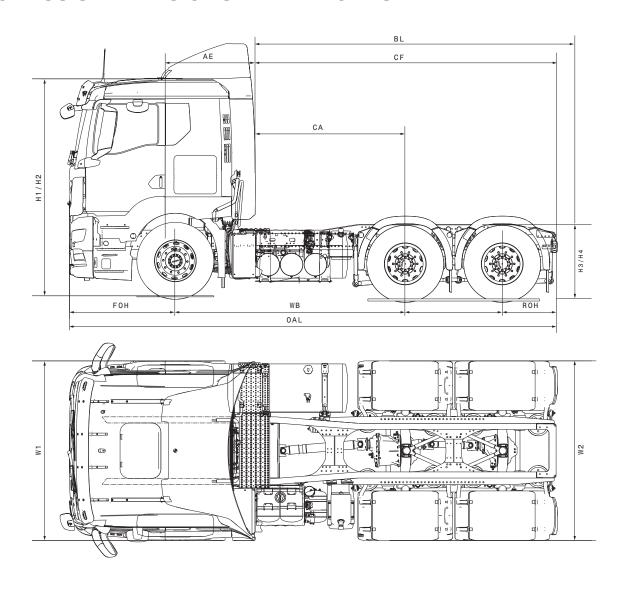


#### FACTORY WARRANTY

	NN	TN
1 YEAR ENTIRE VEHICLE COVERAGE	✓	✓
5 YEAR 750,000KM DRIVELINE COVERAGE - UP TO 70T GCM	✓	✓
4 YEAR / 800,000KM DRIVELINE COVERAGE - 70T TO 90T GCM	✓	<b>✓</b>



## CHASSIS DIMENSIONS AND WEIGHTS







## CHASSIS DIMENSIONS AND WEIGHTS

	NN	I CAB: WEIGH	TS	TN	CAB: WEIGH	TURNING		
WHEELBASE	Front kg	Rear kg	Total	Front kg	Rear kg	Total	Kerb to Kerb	Wall to Wall
3,200mm	5,135	3,701	8,836	5,661	4,070	9,731	16.2	17.7

	NN CABIN: CHASSIS DIMENSIONS						MAX (mm)	EMPTY (mm)	LOADED (mm)	EMPTY (mm)		LOADED (mm)		
WHEELBASE	FOH	ROH	OAL	CA	CF	AE	BL	H1	H2	НЗ	H4	W1	W2	
3,200mm	1,475	725	6,907	2,735	4,810	465	N/A	3,699	3,601	998	968	2,500	2,240	

	TN CABIN: CHASSIS DIMENSIONS						MAX (mm)	EMPTY (mm)	LOADED (mm)	EMPTY (mm)		LOADED (mm)		
WHEELBASE	FOH	ROH	OAL	CA	CF	AE	BL	H1	H2	НЗ	H4	W1	W2	
3,200mm	1,475	725	6,907	2,029	4,104	1,171	N/A	3,657	3,559	998	968	2,500	2,240	

Note: Chassis weight includes oil, water, AdBlue, 90% fuel and 90kg driver. Weight can vary  $\pm$  3%.

