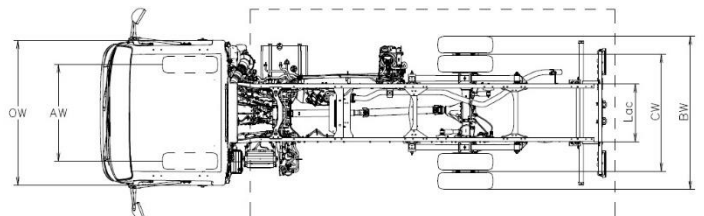
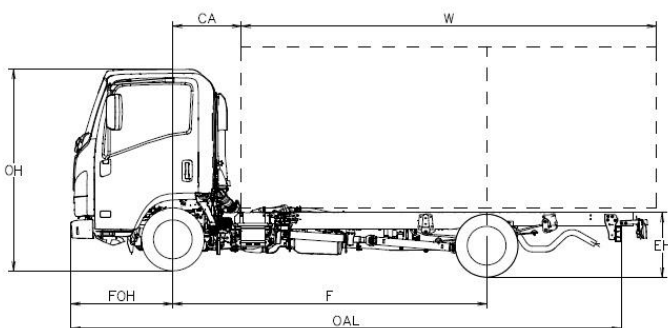


M21 T

		E	F	H
<i>F</i>	Wheelbase	2500	2760	3360
Chassis-cab dimensions				
<i>OAL</i>	Overall length	4780	5295	6015
<i>W</i>	Body length min./max. ⁽⁵⁾	3030 / 3415	3545 / 3930	4265 / 4530
<i>FOH</i>	Front overhang	1100		
<i>ROH</i>	Rear overhang	1180	1435	1555
<i>Lac</i>	Frame width	700		
<i>EH</i>	Chassis height unladen (nearby rear axle)	705		
<i>HH</i>	Minimum road clearance	190		
<i>OW</i>	Cab width ⁽¹⁾	1815		
<i>OH</i>	Overall height unladen	2125	2135	
<i>BW</i>	Rear axle width	1860		
<i>AW</i>	Front track	1400		
<i>CW</i>	Rear track	1425		
<i>Dia</i>	Turning diameter (m) ⁽²⁾	9,2	10	11,9
<i>CA</i>	C/L Front axle to Rear of cab ⁽³⁾	650		
<i>6,1</i>	Max. Width with Body ⁽⁴⁾	2120		
Chassis-cab weights				
<i>16,1</i>	Gross Vehicle Weight (GVW)	3500		
<i>16,4</i>	Gross Combined Weight (GCW)	7000		
<i>15</i>	Minimum weight vehicle equipped	2130	2185	2260
<i>15,1</i>	Minimum weight vehicle equipped (front/rear)	1315/815	1350/835	1385/875
<i>14</i>	Kerb weight in running order ⁽⁶⁾	1875	1890	1930
<i>CT</i>	Chassis-cab Payload	1625	1610	1570
<i>14,1</i>	Kerb weight on axles (front/rear)	1375 / 500	1380 / 510	1395 / 535
<i>16,2</i>	Max. permissible weight on axles (front/rear)	1900 / 2200		
<i>18,3</i>	Max. Trailer weight unbraked/braked	750 / 3500		

1. Turning lights and rearview mirrors excluded
2. Curb to curb turning diameter
3. With minimum counterframe height = 150 mm
4. Available also short or long rearview mirror arm.
5. The length of the body refers to an uniformly loaded vehicle, up to the maximum capacity on each axle (dimensions declared in C.O.C. with no chassis modifications)
6. Kerb weight includes spare wheel (where present), full fuel tank and 75kg for the driver. Weights are for reference and informational use only. The bodybuilder has the responsibility to verify its compliance with real vehicle weights during the body installation.



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m21T_ 3,5 TON

Cabin

Number of seats: 3	Central locking with remote control	Fog lamps Fr and Rr
MID display	Steering adjustable (tilting and height)	Day-time running lights
Power operated windows	Head lamps control levelling	Led lights
Reverse warning buzzer	Driver suspended seat	Automatic headlight lighting
Cab overturning safety	Bi-color cabin interior	Sunvisor (Driver)
Seat belt buzzer		

Optional

Air conditioning	
Radio with GPS	

Brakes

Hydraulic system, with vacuum brake booster
EEC standards with ABS, independent circuits on both axles
. Drum parking brake on the transmission shaft.

Front

Disc \varnothing 265 x 35 mm

Rear

Disc \varnothing 275 x 30 mm

Safety systems

ABS with BAS (Brake Assist System)
ESC (Electronic Stability Control) with ASR
SRS Driver Airbag

Diesel Engine

4 cylinders 16 valves, common-rail with direct injection, intercooler and
Variable nozzle Turbocharger and EGR.
CO2 emission Combined Cycle g/km 297.32, Fuel consumption Combined
Cycle ℓ /100 km 11.3

EMISSIONS REGULATIONS	Euro 6d
DISPLACEMENT	1898 cm ³
POWER	88 kW (120 hp) @ 3.000 - 3.200 rpm
TORQUE	320 Nm @ 1.600 – 2.000 rpm
AFTER-TREATMENT	LNT / DPD / SCR

Gearbox and Final drive ratio

Gear Ratio	Manual MVC6W	km/h 1000 rpm
1	4.942	5.4
2	2.686	9.9
3	1.527	17.4
4	1.000	26.5
5	0.796	33.3
6	0.634	41.9
R	4.597	
Final drive	4.556 (41/9)	

FUEL TANK

68 L (nominal value)

ADBLUE TANK

10 L (nominal value)

Dimensions of the chassis

H = 180 mm; L = 50 mm; Thickness = 4 mm

Suspensions

Front	Independent with transverse leaf spring
Rear	Semi-elliptical steel leaf springs
Rear differential	\varnothing 220 mm LIGHT DUTY

Tires

205/70 R15C rear twin wheels

Electric system

Nominal voltage 12V - Generator 90A - Battery 70Ah

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The information in this catalogue is intended to be of a general nature only. MIDI Europe reserves the right to modify or change specification at any time. For further information, consult our technical department.

Color of the vehicle shown in this catalogue could differ from the real color of the vehicle.