

M21 TT SINGLE

E

H

| | | | |
|----------|-----------|------|------|
| F | Wheelbase | 2500 | 3360 |
|----------|-----------|------|------|

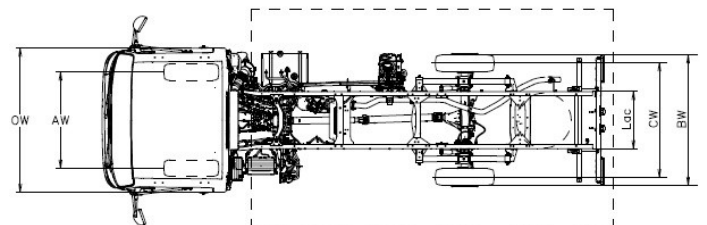
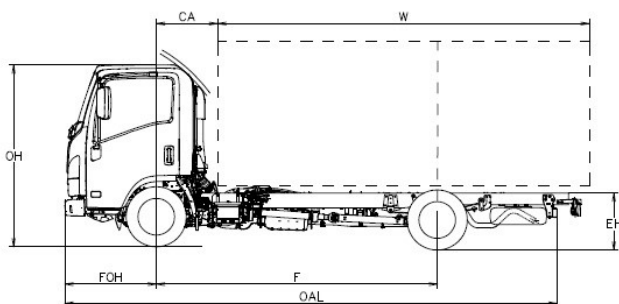
Chassis-cab dimensions

| | | | |
|------------|----------------------------------------------|-------------|-------------|
| OAL | Overall length | 4760 | 6015 |
| W | Body length min./max. ⁽⁵⁾ | 3005 / 3375 | 4265 / 4500 |
| FOH | Front overhang | 1100 | |
| ROH | Rear overhang | 1160 | 1555 |
| Lac | Frame width | 700 | |
| EH | Chassis height unladen (nearby rear axle) | 715 | |
| HH | Minimum road clearance | 210 | |
| OW | Cab width ⁽¹⁾ | 1815 | |
| OH | Overall height unladen | 2145 | 2160 |
| BW | Rear axle width | 1645 | |
| AW | Front track | 1400 | |
| CW | Rear track | 1395 | |
| Dia | Turning diameter (m) ⁽²⁾ | 9,2 | 11,9 |
| CA | C/L Front axle to Rear of cab ⁽³⁾ | 650 | |
| 6,1 | Max. Width with Body ⁽⁴⁾ | 2120 | |

Chassis-cab weights

| | | | |
|-------------|-----------------------------------------------|-------------|------------|
| 16,1 | Gross Vehicle Weight (GVW) | 3500 | |
| 16,4 | Gross Combined Weight (GCW) | 7000 | |
| 15 | Minimum weight vehicle equipped | 2095 | 2145 |
| 15,1 | Minimum weight vehicle equipped (front/rear) | 1385/710 | 1465/680 |
| 14 | Kerb weight in running order ⁽⁶⁾ | 1865 | 1925 |
| CT | Chassis-cab Payload | 1635 | 1575 |
| 14,1 | Kerb weight on axles (front/rear) | 1380 / 485 | 1390 / 535 |
| 16,2 | Max. permissible weight on axles (front/rear) | 1900 / 2000 | |
| 18,3 | Max. Trailer weight unbraked/braked | 3500 / 750 | |

- Turning lights and rearview mirrors excluded
- Curb to curb turning diameter
- With minimum counterframe height = 150 mm
- Available also short or long rearview mirror arm.
- 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)
- 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.



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.

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

| Optional | |
|------------------|----------------------|
| Air conditioning | € 1.200 VAT excluded |
| Radio with GPS | € 732 VAT excluded |

| Brakes | | Safety systems | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------|--|
| Hydraulic system, with vacuum brake booster EEC standards with ABS, independent circuits on both axles . Drum parking brake on the transmission shaft. | | ABS with BAS (Brake Assist System) ESC (Electronic Stability Control) with ASR SRS Driver Airbag | |
| Front | Rear | | |
| Disc | Drum | | |
| φ 265 x 35 mm | φ 290 x 75 mm | | |

| Diesel Engine | | Gearbox and Final drive ratio | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|--------------|---------------|
| 4 cylinders 16 valves, common-rail with direct injection, intercooler and Variable nozzle Turbocharger and EGR. CO2 emission Combined Cycle g/km 293.70, Fuel consumption Combined Cycle l/100 km 11.2 | | Gear Ratio | Manual MVC6W | km/h 1000 rpm |
| | | 1 | 4.942 | 5.5 |
| | | 2 | 2.686 | 10.1 |
| | | 3 | 1.527 | 17.7 |
| EMISSIONS REGULATIONS Euro 6d | | 4 | 1.000 | 27.0 |
| DISPLACEMENT 1898 cm3 | | 5 | 0.796 | 34.0 |
| POWER 88 kW (120 hp) @ 3.000 - 3.200 rpm | | 6 | 0.634 | 42.7 |
| TORQUE 320 Nm @ 1.600 – 2.000 rpm | | R | 4.597 | |
| AFTER-TREATMENT LNT / DPD / SCR | | Final drive | 4.777 (43/9) | |

| FUEL TANK | | | | ADBLUE TANK | |
|--------------------|-----------------|--------------------|-----------------|-------------|-----------------|
| 68 L – Wheelbase E | (nominal value) | 83 L – Wheelbase H | (nominal value) | 10 L | (nominal value) |

| | |
|---------------------------|----------------------------------------|
| Dimensions of the chassis | H = 180 mm; L = 50 mm; Thickness= 4 mm |
|---------------------------|----------------------------------------|

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|-------------|-------------------|-----------------------------------------|
| Suspensions | Front | Independent with transverse leaf spring |
| | Rear | Semi-elliptical steel leaf springs |
| | Rear differential | φ 220 mm LIGHT DUTY |

| | |
|-------|--------------------------------|
| Tires | 205/75 R16C rear single wheels |
| | Spare wheel |

| | |
|-----------------|----------------------------------------------------|
| Electric system | Nominal voltage 12V - Generator 90A - Battery 70Ah |
|-----------------|----------------------------------------------------|