



€ 27.000 VAT excluded

M21 SINGLE HEAVY		E
F	Wheelbase	2500
<i>Chassis-cab dimensions</i>		
OAL	Overall length	4760
FOH	Front overhang	1100
ROH	Rear overhang	1160
Lac	Frame width	700
EH	Chassis height unladen (nearby rear axle)	715
HH	Minimum road clearance	180
OW	Cab width ⁽¹⁾	1815
OH	Overall height unladen	2145
BW	Rear axle width	1645
AW	Front track	1400
CW	Rear track	1395
Dia	Turning diameter (m) ⁽²⁾	9,2
CA	C/L Front axle to Rear of cab ⁽³⁾	650
6,1	Max. Width with Body ⁽⁴⁾	2120
ROH ¹	Max. rear overhang ⁽⁵⁾	1465
	Max. rear overhang ⁽⁶⁾	1625
<i>Chassis-cab weights</i>		
16,1	Gross Vehicle Weight (GVW)	3500
16,4	Gross Combined Weight (GCW)	7000
14	Kerb weight in running order ⁽⁷⁾	1895
CT	Chassis-cab Payload	1605
14,1	Kerb weight on axles (front/rear)	1380 / 515
16,2	Max. permissible weight on axles (front/rear)	1900 / 2000
18,3	Max. Trailer weight braked	3500
18,4	Max. Trailer weight unbraked	750

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. The length of the body refers to an uniformly loaded vehicle, up to the maximum capacity on each axle (these dimensions can root to chassis modifications, please see with the Technical Office)

7. 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.

M 21 Single Heavy – 3,5 t

€ 27.000

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)	Header tray (Driver/Pass.)
Reverse warning buzzer	Head lamps control levelling	Sunvisor (Driver/Pass.)
SRS Driver Airbag)	Driver suspended seat	

Optional	
Air conditioning	€ 1.089,00
Body builder Controller	€ 354,00

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	
Front	Rear		
Disc	φ 265 x 35 mm	Drum	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.		Gear Ratio	Manual MVC6W
		1	4.942
		2	2.686
		3	1.527
		4	1.000
EMISSIONS REGULATIONS	Euro 6d - temp	5	0.796
DISPLACEMENT	1898 cm ³	6	0.634
POWER	88 kW (120 hp) @ 3.000 - 3.200 rpm	R	4.597
TORQUE	320 Nm @ 1.600 – 2.000 rpm	Final drive	4.777 (43/9)
AFTER-TREATMENT	LNT / DPD / SCR		

FUEL TANK		ADBLUE TANK	
68 L	(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 292 mm HEAVY DUTY

Tires	205/75 R16C rear single wheels
	Spare wheel

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