

Chassis Cab

MEGA



multi truck
range

TECHNICAL SPECIFICATIONS

	COMBUSTION ENGINES		ELECTRIC MOTOR
	Diesel 400	Diesel 500	8 or 12 batteries
Engine	Kubota	Kubota	General Electric 48V
Position	Transverse central	Transverse central	Transverse central
Capacity (cm ³)	400	479	Electric motor with separate excitation and electronic variator
Max. power (kW CEE)	4	9.5	4
Torque (Nm at rpm)	14 at 2400	28.5 at 2500	-
Max. laden engine speed (rpm)	3200	3600	-
Fuel supply	Indirect injection	Indirect injection	Direct current
Alternator	500 W	500 W	-
Service battery	12V 40 Ah	12V 40 Ah	12V 40Ah
Traction battery			8 or 12 lead-gel batteries
Charger	-	-	220V 16A
Transmission	Automatic by variator	Automatic by variator	Automatic by variator
Steering	Rack and pinion	Rack and pinion	Rack and pinion
Braking	Dual circuit with limiter through load sensing valve Low level wear indicators Front disk diameter 210 mm Rear drum diameter 160 mm Mechanically operated parking brake on rear axle		
Suspension	Front: Independent MacPherson Strutt type Coil springs Independent rear suspension with coil springs		
Tyres	145/70R13	145/70R13	145/70R13
Tank	24L	24L	-
Performances:			
Max. speed (mph)	approx. 30	approx. 50	approx. 30
Autonomy (km)	approx. 650	approx. 600	approx. 60 to 100
Consumption (L/100km)	approx. 3.5	approx. 4	-

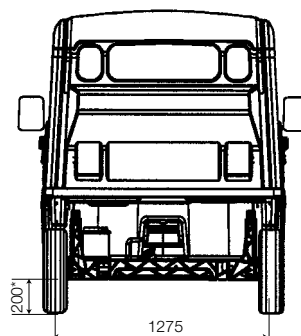
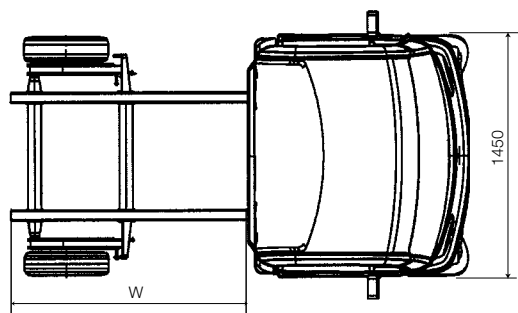
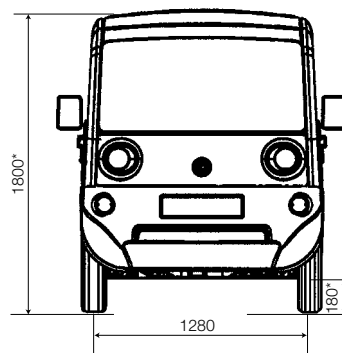
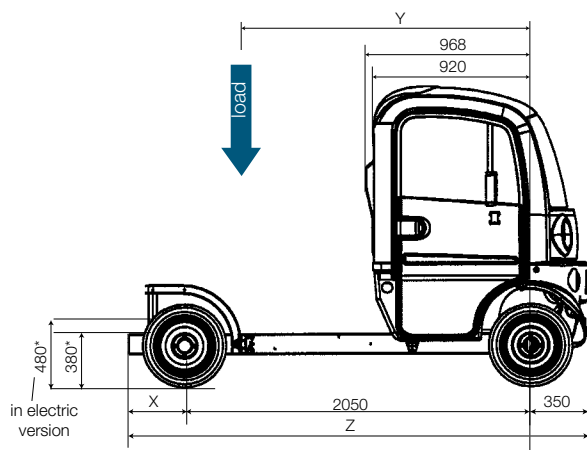
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4 colour choice

Dimensions (mm)

Wheel base	2050
Min. overall length (Z)	2690
Max. overall length (Z)	2980
Overall width (excluding rear view mirrors)	1450
Overall height	1800*
Max. load length (W)	1710
Min. load length (W)	1420
Max. load width	1530
Max. overall load height	2500
Unladen chassis height	380*
	480* in electric version
Front ground clearance	180*
Rear ground clearance	200*
Max. rear overhang	580
Min. rear overhang	290
Limit position of centre of gravity with respect to front axle axis (Y) min.	1620
	max. 1770
Front track	1280
Rear track	1275
Turning radius between walls (m)	3,9

* Unladen vehicle ± 20 mm

STANDARD EQUIPMENT

- Steering lock
- 2-speed motor wiper
- Electrical windscreen washer
- Hazard lights
- Inertia safety belts
- Rearview mirror
- Left and right wing mirrors
- Tinted glass
- 3-speed heater with defrost
- Engine soundproofing
- "Lights on" warning buzzer
- Interior lighting controlled by door switch
- Ashtray and cigarette lighter
- Centre storage pocket
- Pre-wired for radio
- Sun visor with passenger side make-up mirror
- Lockable fuel tank cap
- Rubber floor mats
- Wheel trims

OPTIONAL EQUIPMENT

More options are available
(see individual specification pages)

WEIGHT kg

	COMBUSTION ENGINES		ELECTRIC MOTOR			
	Diesel 400	Diesel 500	VSP 8 batt.	VSP 12 batt.	TQM 8 batt.	TQM 12 batt.
Weight in unladen condition	380	400	590	700	590	700
Pay load	275	500	275	275	435	325
Total authorised laden weight	655	900	865	975	1025	1025
Max. tolerated load on axle						
FRONT	390	450	510	510	510	510
REAR	450	690	690	690	690	690

MEGA

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