

# Range Multitruck

# MEGA



## Van

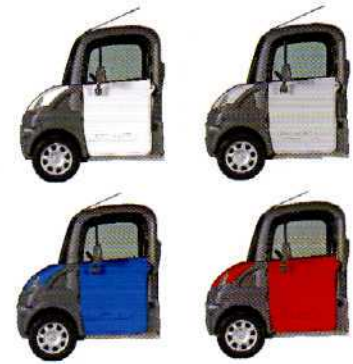
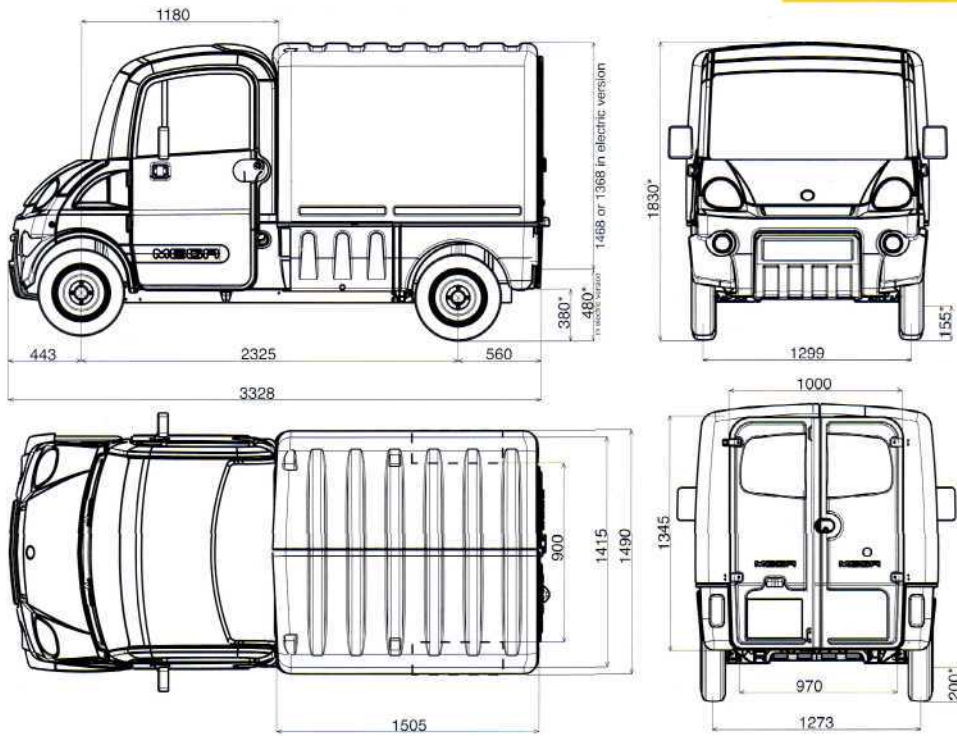
### Technical Specifications

#### Combustion engine

#### Electric Motor

	Diesel 600	8 or 12 Batteries
Engine	Kubota	General Electric 48V
Position	Transverse central	Transverse central
Capacity (cm3)	599	Electric motor with separate excitation and electronic variator
Max. power (kW CEE)	11.2	4
Torque (Nm at rpm)	34 at 2200	-
Max. laden engine speed (rpm)	3600	-
Fuel supply	Indirect injection	Direct current
Alternator	500 W	-
Service battery	12V 40 Ah	12V 40 Ah
Traction battery		8 or 12 lead gel batteries (maintenance free)
Charger	-	220V 16A
Transmission	Automatic by variator	Automatic by variator
Steering	rack and pinion	rack and pinion
Braking	Dual circuit with limiter through load sensing valve Low level wear indicators Front disk diameter 240mm Rear drum diameter 160mm 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
Tank	24 L	-
Performances:		
Max. speed (mph)	approx. 50	approx. 30
Autonomy (miles)	approx. 330	8 battery: 25-35 miles / 12 battery: 40-60 miles
Consumption (L/100km)	approx. 4.5	

# Van



4 colour choice

## Dimensions (mm)

Wheel base	2325
Overall length	3328
Overall width (excluding rear view mirrors)	1490
Overall height	1830*
Bed interior length	1505
Max. interior width	1415
Min. interior width	900
Interior height	1468
	1368 in electric version
Interior volume (m3)	3
REAR doors opening width	1000
	970 below
REAR doors opening height	1345
Height from ground to trunk floor	380*
	480* in electric version
Front ground clearance	155*
Rear ground clearance	200*
Front track	1299
Rear track	1273
Rear overhang	560

\* unladen vehicle ± 20mm

## MOTOR

Weight (kg)	MOTOR		
	Combustion	Electric	
	Diesel 600	Electric 8 Battery	Electric 12 Battery
Weight in unladen condition	505	675	785
Pay load	445	445	335
Total authorised laden weight	950	1120	1120
Max. tolerated load on axle			
FRONT	475	520	520
REAR	690	690	690

## Standard Equipment

- ▶ 2 rear lockable doors
- ▶ Steering lock
- ▶ 3-speed motor wiper
- ▶ Digital dashboard display
- ▶ 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
- ▶ Economy and standard drive mode (electric)

## Optional Equipment

- ▶ More options are available  
(see individual specification pages)

