

# Tipper

# MEGA



With or without secure storage



Tipping angle : 43° to ± 5°  
 Operation time ≤ 8 seconds  
 Electric/hydraulic pump : 12 V – 1800 W  
 Telescopic hydraulic ram – diameter 45 mm  
 Aluminum tipper with detachable drop down sides



With storage



Without storage

## TECHNICAL SPECIFICATIONS

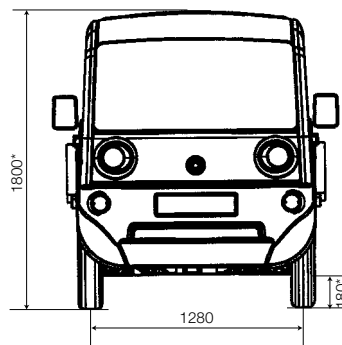
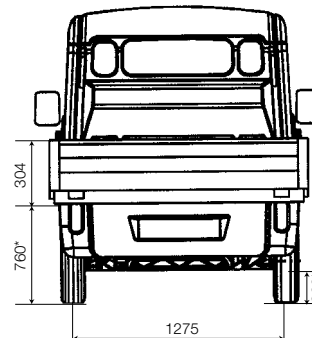
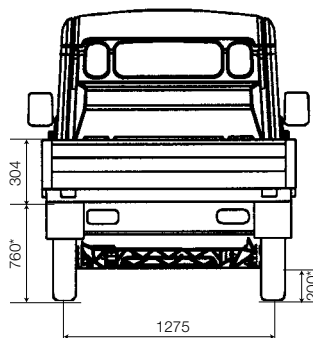
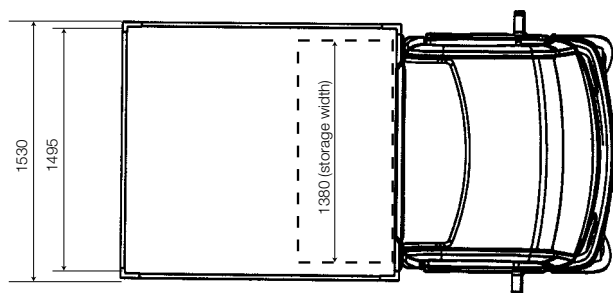
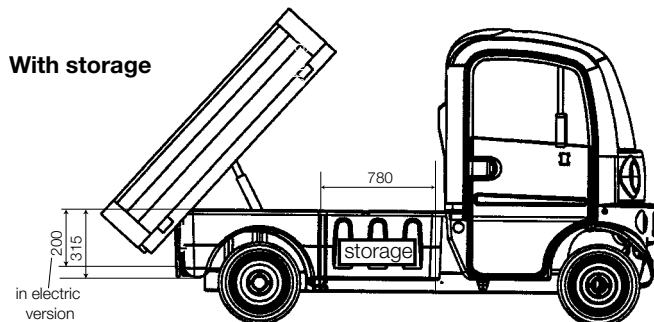
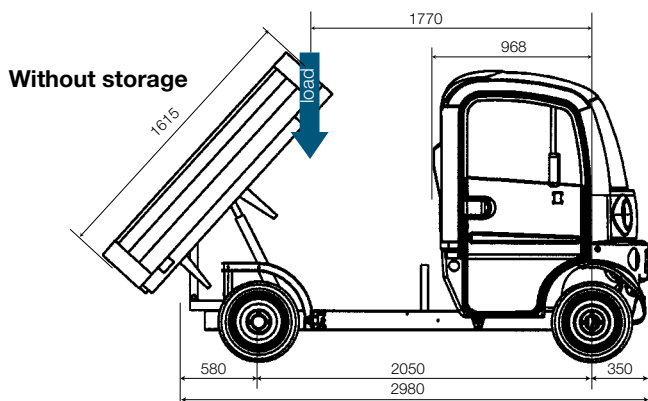
	Combustion engine	Electric Motor
	Diesel 500	8 or 12 batteries
Engine	Kubota	General Electric 48V
Position	Transverse central	Transverse central
Capacity (cm3)	479	Electric motor with separate excitation and electronic variator
Max. power (kW CEE)	9.5	4
Torque (Nm at rpm)	28.5 at 2500	-
Max. laden engine 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
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 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
Tank	24L	-
Performances :		
Max. speed (mph)	approx. 50	approx. 30
Autonomy (km)	approx. 600	approx. 60 to 100
Consumption (L/100km)	approx. 4	-

multi truck  
range

Tipper



## Tipper



4 colour choice

### Dimensions (mm)

Wheel base	2050
Overall length	2980
Overall width (excluding rear view mirrors)	1530
Overall height	1800*
Bed interior length	1615
Max. interior width	1495
Storage dimensions	1380 l x 780 w x 315 h 200 h in electric version
Height of side panels	304
Height from ground to bed	760*
Height from ground to trunk floor	380*
	480* in electric version
Front ground clearance	180*
Rear ground clearance	200*
Front track	1280
Rear track	1275
Rear overhang	580
Limit position of centre of gravity with respect to front axle axis	1770
Turning radius between walls (m)	3,9

\* Unladen vehicle ± 20 mm

### STANDARD EQUIPEMENT

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

### OPTIONAL EQUIPEMENT

More options are available  
(see individual specification pages)

### WEIGHT (kg)

	Motor		
	Combustion Diesel 500	8 batt.	Electric 12 batt.
Weight in unladen condition	525	710	815
Pay load	400	410	305
Total authorised laden weight	925	1120	1120
Max. tolerated load on axle			
<b>FRONT</b>	450	520	520
<b>REAR</b>	690	690	690