

MEGA

eCity

NATURALLY
ECOLOGICAL



THE STRENGTH OF A LEADER

www.mega-vehicles.com

PURE ELECTRIC!



MEGA e-City, the ecological reference!

MEGA is a manufacturer very concerned by durable development. Fortified by an experience in research and development in electrical motorisations, MEGA presents the e-City model in addition to its Multitruck range.

Aware that the automobile market is at the dawn of a change in uses and behaviours, MEGA accompanies you towards the future.

Electrical vehicles will rapidly become the kings of the urban environment. Together, we can contribute to the protection of our planet.

MEGA e-City is a very compact vehicle. Built to thread its way everywhere, its liveliness, its range and its ergonomics are appealing.

MEGA e-City in a few figures!

- ✓ 100% electric, 100% ecological
- ✓ nearly 100% recyclable
- ✓ 0 g/km discharge of CO₂
- ✓ a range up to 65 km*
- ✓ 2 year guarantee

* Depends on use.

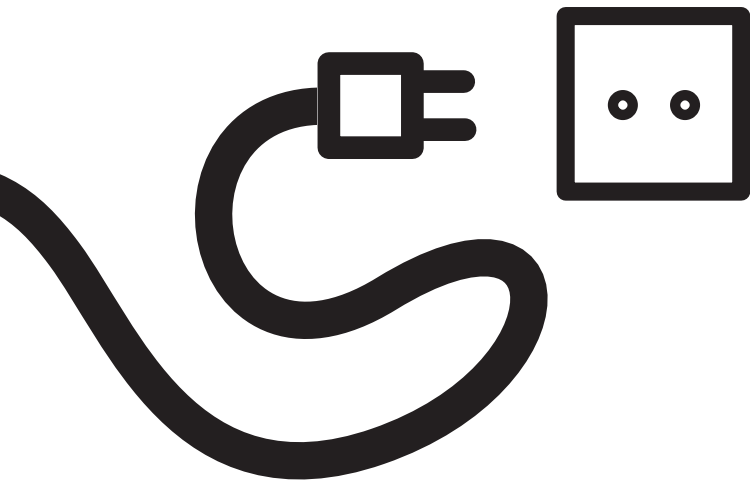


Giving way to inside space owing to balanced design...



The MEGA e-City combines elegant lines and an exceptional interior space owing to its 900 litres boot*. Its electric motorization offers incomparably agreeable driving.

* On the e-City 2 seat version only



When ethics
give full place to aesthetics.



Associated with a chromium-plated grille, the wing mirror shells come to reinforce the dynamic and elegant style of the e-City.

New generation high power headlights. They improve lighting in width, as well as in bad weather. Fog lights for maximum visibility under difficult weather conditions.

14 inch light alloy rims with tyres of 155/65/R14, associating comfort and exemplary road holding.

Large ramp of stop lights, automatic lighting of hazard warning lights during important decelerations, fog tail lights... your e-City remains perfectly visible and increases your safety.

A parking assistance system, warns you by a sound signal when approaching an obstacle... Gain serenity when performing delicate manoeuvres!





New Quality Standards
worthy of the biggest

INTERIOR

The use of quality materials allowed designing an exemplary dashboard. The leather grain aspect of the dashboard the soft touches of inside doors are worthy of the best automobile achievements.

Access to the various controls, the ventilation and heating system, the complete instrumentations, all is designed to facilitate the legibility of information,... the ergonomics of the e-City are perfect.

Upper range seats, adjustable in length and in inclination, the driving seat adapts to the morphology of every driver, for their comfort and their safety.

Take advantage of the hi-fi sound of your car radio CD MP3-RDS 4x50 Watts, and connect any type of MP3 player owing to the auxiliary plug on the front panel!

Associating analogue and digital meters, MEGA improves the legibility as well as the reliability of information given to the driver.

The AC Power electric motor and electronic speed control offers an absolute acceleration.

The motor brake takes part in the regeneration of the batteries. No more clutch and gear changes for serene and ideal driving in town.

Antitheft system with security, central locking and electric windows with impulsive descent,... your MEGA displays a high level of equipments.





First manufacturer to have submitted his vehicles to crash tests, strengthened by 25 years of experience, and with a permanent concern for development, MEGA has naturally become the reference in matters concerning safety of vehicles.



With regard to its regular innovations and notably with its exclusive aluminium cell with programmed strain, your MEGA successfully undergoes frontal collision tests and is a reference of security in its category.



The design

MEGA brings special attention to the design of its vehicles. Refined and very trendy lines, highlighting ergonomics and comfort: MEGA e-City is a reference on its segment.



The pleasure

e-City benefits of highly designed ergonomics allowing the completing of one's routes. Its compactness adapts to all urban situations, notably by threading its way and parking everywhere. The electric version allows indisputable driving smoothness and its silent displacement no longer participates to the driver's stress in town. MEGA e-City allows displacements in smoothness and serenity.



We are all more and more sensitive to a genuine implication in durable development.

MEGA e-City is the economic and ecological solution adapted to your environmental concerns.



All there is to know on electric motorization

BEING AN ECO-CITIZEN WITH MEGA e-CITY

- ✓ Concerned by the greenhouse effect? ✓ e-City it is 0 g/km of CO2!
- ✓ Implicated in waste sorting? ✓ e-City is almost 100% recyclable!
- ✓ Sensitive to noise nuisance? ✓ e-City offers a controlled sound volume!

- ✓ On a traditional 220 V socket, partial recharging of your vehicle is possible at any time, knowing that 8 hours are needed to charge it completely.
- ✓ The 12 batteries pack needs no maintenance. The batteries are completely sealed necessitating no periodic adding of water.
- ✓ All of the motor's performances are maintained during use.
- ✓ Two different levels of alarm keep you informed on the energy remaining and allow you to manage your driving range in complete serenity.



Motor:	Electric
Motor's position	in front transversal
CO2 Emission (g/km)	0
Cooling	air, by turbine
Maximal power kW EEC	8kW (13kW peek)
Traction batteries	AGM lead without maintenance
Number and Capacity	12 batteries 12V, 270 Ah @C20
Charger	high frequency, 1500 W onboard
Charging time	8 to 10 h
Mains power supply	household socket 230 V - 16 A
Onboard energy	10 kWh
Service battery	12V - 40Ah
Transmission:	automatic continuous, 48 V
Traction	front wheel drive
Electronic regulator	two modes: normal and boost
Brakes:	
Double circuit with limiter and automatic taking up of wear of linings	
Front disks diameter (mm)	240
Rear drums diameter (mm)	160
Suspension:	
HLE spring and double effect hydraulic shock absorbers	
Front: independent wheels pseudo McPherson strut type, coil springs	
Rear: independent wheels, drawn arms, coil springs	
Tyres:	155/65 R14

MEGA Warranty

2 YEAR GUARANTEE PARTS AND LABOUR ON VEHICLE.

2 YEAR GUARANTEE OR 70500 AH OF LOAD ON TRACTION BATTERY

MEGA ASSISTANCE: 2 YEARS of repair assistance (unlimited mileage).

Type:	
Body	acrylic ABS on aluminium structure
Steering	rack-and-pinion
Turning radius (m)	4
Number of seats	two versions: 2 or 2+2 seats
Boot volume (l)	110/900
Overall dimensions (in mm):	
Length	2959
Width	1492
Wheelbase	1967
Front track width	1307
Rear track width	1278
Weight (in kg):	
Off-load weight	750
Gross vehicle weight rating	1025
Maxi admissible weight:	
On front axle	465
On rear axle	620
Performances:	
Maximum speed (Km/h)	64
Range	up to 65km*
Recycling:	ability close to 100%
Colours available:	



Silver grey



Steel grey



Ocean blue



Saffron orange

* Depending on conditions of use.

ONBOARD INSTRUMENTATION

- Indication of speed ratio engaged D_N_R
- Back lighted pointer
- Chromium circling on instrumentation
- Digital kilometric meter with partial totalising
- Double numeric dashboard display
- Black meter base
- Digital clock
- Maintenance indicator
- Energy level gauge type 6 segments bar graph with minimum level indicator
- Dashboard background lighting with intensity adjustment
- Outside temperature with black ice risk alarm (< 3°C)
- Luminous alarm indicators
 - Traction battery load
 - Service battery load
 - General defect
 - Econometer
 - Brake liquid level – Parking brake - Wear of disk brake pads
- Indicator lights
 - Front and rear
 - Right and left turn signal
 - Rear fog lights
 - Dipped headlights
 - Signal warning light
 - headlights
 - Neutral

DRIVING AND SAFETY

- Lights on alarm buzzer
- Automatic lighting of signal warning lights on important deceleration
- No starting if gear is engaged
- Anti-theft device with security
- Front Inertia-reel safety belts
- Rear Inertia-reel safety belts (only four seater version) NA
- 3 speed electric heating/de-icing
- Front windscreen wiper and 3 speeds (with 1 intermittence)
- Rear window wiper

- Backup light
- Rear fog lights (two)
- Front fog lights
- Automatic wiping when activating the windscreen wiper
- Back window de-icing timer
- Laminated windshield
- Inside rear-view mirror 2 positions (day and night)
- Left and right wing mirrors adjustable from inside
- Boost selector (for higher acceleration and hill climbing capacity)
- Braking electric assistance

COMFORT AND FINISHING

- Baggage cover
- Ashtray
- Interior light controlled by opening of door
- Interior light timer
- Complete upholstery of roof and windscreen pillars
- Fully moulded boot carpet (only two seater version)
- Boot carpet
- Floor carpet complete upholstery
- Inner coating of doors
- Electric Pack with
 - Electric window with impulsive descent of driver's window
 - Centralized shutting with remote control and luminous reminder of flashing indicators
 - Assisted door closing with automatic opening/closing of windows
 - Cigar lighter
- Chromium Pack with
 - Dashboard silver casing decoration
 - Chromium heating control buttons
 - Silver central console
 - Chromium wing mirror shells
 - Chromium glove compartment latch
 - Chromium air intake coating
 - Chromium hatchback coating
 - Chromium interior door handles
 - Chrome finish gear lever

- Visor with passenger courtesy mirror
- Injected dashboard (automobile technology), leather type grain
- Passenger handle
- Reversing radar
- Automobile over-carpet with Velcro
- Metallic or pearl finish
- Tinted windows

RANGEMENTS

- Stop of charging
- Glove compartment
- Glove compartment door with purse-holder and glass-holder
- Door map compartments
- removable boot restraining net

WHEEL

- 14" 8 spoke alloy wheels 155/65 R14

SEATS

- Front Headrests
- Underseat trim panels
- Driver seat with adjustable back
- Reclinable drivers seat (only four seater version)
- Passenger seat with adjustable back
- Reclinable passenger seat (only four seater version)

AUDIO

- Car radio CD/MP3/RDS second plug on front
- 130 mm speaker

The strength of a leader



AIXAM-MEGA is based in France, with two main production sites in the Rhone-Alps region. AIXAM-MEGA extends on over 8 hectares and more than 15 000 vehicles are produced every year.

The manufacturing of elements, the final assembly and the quality controls of our vehicles are performed by a qualified and experimented personnel.

Attentive to ecological problems, AIXAM-MEGA can take pride today in proposing vehicles among the less polluting on the market.

The service of an international network



Service, demand and nearness are the key words of the company since its creation. AIXAM-MEGA has never ceased to develop within this line of conduct to propose today to its customers a European network of over 600 professionals. MEGA has also developed in North America.

The performances of know-how



Since 1992, the MEGA brand has been involved in competition. First in the Andros Trophy in 1994 with a number of other victories, second on the Dakar in 2000: the values and the commands of these commitments are found today in the know-how of MEGA teams as well as in the reliability of its vehicles.

Solutions of complete tranquillity



The MEGA warranty

Because your satisfaction will only have a real value through time, MEGA guarantees its vehicles for 2 years parts and labour, and gives you 2 years of repair assistance. Unlimited mileage, pledge of exemplary seriousness.



The after-sales service

Owing to its permanent stock of spare parts, to its network of agents, and to the optimal organisation of general after-sales of MEGA, your authorized distributor will bring you the solution in the best time limits.

Your authorized distributor:



Find the list of authorized MEGA distributors on www.mega-vehicles.com

AIXAM-MEGA – Main office and plant - 56, Route de Pugny - BP 112 - 73101 Aix-les-Bains Cedex - France
Tel: +33 (0)4.79.61.42.45 - Fax: +33 (0)4.79.35.06.11 - aixam@aixam-mega.fr - www.mega-vehicles.com

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