

Equipment for Professional tradesmen and local authorities

MEGA



THE STRENGTH OF A LEADER

**Multitruck, Worker
and e-City Professional**

Multitruck, Worker and e-City Professional,

the most economically, environmentally friendly, and the most versatile Commercial vehicle range ideally suited to an urban environment and restricted area use.

Cleaning and Waste Collection



COMPACT:

Particularly at ease in narrow streets, the MEGA can carry up to 3 m³ of waste.

ERGONOMIC / ACCESSIBLE:

The cabin of the MEGA is the most spacious in its category.

On the skip tipper the low loading height makes loading operations very easy.

MULTIPURPOSE:

The MEGA range offers a wide selection of body types, engines and trim worthy of the larger manufacturers.



THE STRENGTH OF A LEADER

Parks and Amenities



PRACTICAL:

MEGA provides versatility to the user. The aluminium sides of the Dropside and Tipper fold down and are detachable.

With its grid Cage you have 3 m³ to optimise your rounds, in total safety. Unloading is made easy and fast with the hydraulic tipper.

ROBUST:

A flat cabin floor and gear lever positioned on the dashboard enables the driver to exit easily from either side of the vehicle, to suit his/her work constraints.

FUNCTIONAL:

A flat cabine floor and the gear handle on the dashboard allow the driver to exit from both sides of the cabin, to suit his/her work constraints.

The 1 m³ trunk allows for secure storage of materials. A comfortable cab, with abundant storage for tools and personal effects.



ADAPTED TO YOUR PROFESSION:

Equipped with an automatic variable transmission, the MEGA provides the operator with great flexibility of use and exceptional comfort. The electric versions allow for noiseless driving and the absence of nuisance for the local population.



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Industrial Sites



ACCESSIBILITY:

Access to the spacious cabin area is simplified (especially in the Worker version without doors). In addition the low loading height of 38 cm (diesel version) makes loading and unloading operations very easy. The van side door brings even more versatility.

IMAGE VECTOR:

The e-City Professional hatchback, 100% electric! With a maximum speed of 64km/h that allows a safe and speedy integration into urban traffic, as well as having a range that is more than sufficient for most Professional inter site and urban journeys.

A vehicle that is especially adapted to communicate real eco citizen image.

ECONOMICAL:

In its electric version the MEGA has the flexibility required to manoeuvre in enclosed areas. Economical, it is the ideal vehicle to answer many of your needs (mail, maintenance...).

WORKER:

Equipped with a towing hook, the MEGA Worker can tow up to 1 tonne and carry up to 600 kg on the flatbed.



THE STRENGTH OF A LEADER



FUNCTIONAL:

The MEGA loves teamwork! The spacious cab can carry two persons with all the comfort required for small trips. There are many storage spaces for tools and personal effects. A real working tool, the MEGA can be transformed into a mobile workshop.

VOLUME:

In the 3 m³ Van version, the MEGA receives standard palettes. The PVC canvas cover (optional) provides for more versatility whilst retaining the storage capacity (1 m³) under the flatbed (on Dropside and Tipper versions).

ADVERTISING SUPPORT:

The 5 m², flat side panels of the Van make for an excellent advertising support. MEGA, the choice promotional vehicle.

NO DRIVING LICENCE:

To operate a MEGA Worker a driving licence is not necessary (off-road vehicle). Dropside or van, MEGA Multitruck exists in "no licence" versions (light quadricycle category) and in "licence" versions (heavy quadricycle category).



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Urban deliveries

DELIVERIES:

The MEGA Multitruck is the ideal partner for your city centre deliveries.

For smaller parcels the MEGA e-City Professional can accompany you.

MEGA is well suited to cope with the constraints of city centre traffic.



COMPACT / FUNCTIONAL:

Easy to park, the MEGA Multitruck easily and safely winds its way in pedestrian areas.

The loading height, the capacity and the side door are all the features required for intensive daily use.

ENVIRONMENTALLY FRIENDLY:

MEGA Multitruck: the low emissions and low noise engines used make the vehicles very environmentally friendly.

The MEGA allows you to contribute to sustainable development.



THE STRENGTH OF A LEADER

MEGA Multitruck et Worker, the utility vehicle with multiple valuable features.

Durable, corrosion-resistant materials!

- ✓ low chassis and connecting arm bolted, assembled without welding.
- ✓ ABS bodywork, shape memory material, colour impregnated.
- ✓ polyester shell.

Furthermore, the MEGA is nearly 100% recyclable.



A Stylish, ergonomic cab, the most spacious in its category!

- ✓ shoulder width 1.27 m
- ✓ quality and anti sliding materials, comfortable adjustable seats
- ✓ digital dashboard display
- ✓ many storage compartments
- ✓ flat, easily cleaned floor
- ✓ heater with defrost booster (depending on version)

MEGA Multitruck et Worker, the compact utility vehicle with a huge payload!

- ✓ up to 3 m³ loading capacity
- ✓ trunk surface of 2,4 m²
- ✓ up to 1 m³ under the trunk
- ✓ storage dimensions (L 3.75 m / H 2.5 m / W 1.55 m)



And also!

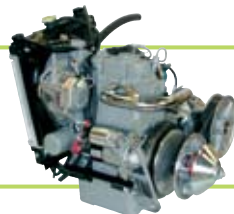
- ✓ front-wheel drive
- ✓ very low loading height, from 38 cm
- ✓ automatic transmission
- ✓ maintenance-free batteries (MEGA Multitruck electric versions)
- ✓ a design that bring value to your company's image
- ✓ type approved in no licence version

Companies, industries, local authorities are all sensitive to sustainable development, ISO 14 000 standard. With its design, choice of material and motors, the MEGA brings the best economic and ergonomic response to environmental concerns.



Electric

ecologic and silent



Diesel

economical

MEGA, economical and silent!

MEGA, the clean vehicle builder!

Electric version:

Easy to use, the MEGA electric versions are very efficient and use the onboard energy at its best thanks to its optimized weight, through reliable and secure electric motorization. With its onboard charger, the MEGA can be charged anywhere, within a few hours, on a simple 220 V Plug (or 240 V in UK) or 110 V plug (depending on versions).

Diesel version:

With its low consumption, the MEGA diesel versions provide for real economies on a daily basis with an autonomy of over 500 km. Developed by KUBOTA for AIXAM-MEGA, this small diesel engine provides from 4 to 11.2 kW power (according to the version). In use for more than 10 years it has acquired a reputation for reliability and low maintenance.

Multitruck, Worker and e-City Professional,

the most economically, environmentally friendly, and the most versatile Commercial vehicle range ideally suited to an urban environment and restricted area use.

Mega eCity Professional, with many features.

PRACTICAL AND USEFUL!

- ✓ Transfer of Administrative staff and inter-service transport.
- ✓ Easy to park
- ✓ Boot capacity 900 litres
- ✓ Easy to integrate into the traffic flow.



ECOLOGICAL!



- ✓ 100% electric
- ✓ 0% CO2 emissions
- ✓ Almost 100% recyclable

ECONOMICAL!

- ✓ Recoverable VAT
- ✓ Eligible for incentives
- ✓ Low costs for charging and maintenance



AND ALSO!

- ✓ An aluminium space frame and chassis with ABS acrylic body panels
- ✓ Front wheel drive (rack and pinion steering)
- ✓ Electric motor
- ✓ AGM maintenance free sealed batteries
- ✓ Automatic transmission via speed controller
- ✓ Standard 220 V (240V 13A in UK) domestic plug socket
- ✓ Dual circuit braking with limiter, front disc and rear drum.



We are all more and more sensitive towards contributing to preserving our environment. The MEGA e-City has no greenhouse gas emissions, and has reduced noise, is almost 100% recyclable. An absolute record by MEGA !

MEGA e-City is the economical and ecological solution that is ideally suited to respond to your environmental concerns.



THE STRENGTH OF A LEADER

Care for the environment, our major concern.

MEGA believes that the environment has always been a key issue, and has always sought to optimise its vehicle engines, aerodynamics and recycling.

The company has been working with KUBOTA for diesel engines and the best manufacturers for electric motors to develop a whole new range of engines that are low on fuel consumption and have the best-controlled CO2 emissions in their category.

In fact, MEGA has now broken all records and confirmed its leadership with 37% less CO2 than the average target of 125 g set by the European Parliament for 2015 in the 400 diesel version.

Electric versions have been a big and increasing success and of course are the best solution in terms of sustainable development.

Design also plays an active part in this constant effort to care for the environment. By making its vehicles as aerodynamic as possible, MEGA offers every advantage in a range of vehicles that combines an attractive appearance with care for the environment.

Finally, because preserving nature also means reprocessing what we have produced, MEGA designs vehicles that are virtually 100 % recyclable!

MEGA believes that care for the environment is another form of freedom.

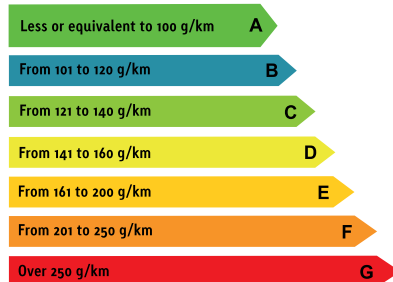
A vehicle's fuel consumption and CO2 emissions depend not only on its energy efficiency but also on driver behaviour and other non-technical factors. You can find information on fuel consumption and CO2 emissions on the ADEME site: ww.ademe.fr



FUEL CONSUMPTION AND CO2 EMISSIONS

Information inspired by directive 1999/94/EC

Low CO2 emissions



High CO2 emissions

measurements carried out according to the cycle described in directive 97/24/CE modified 2003/77/CE

Brand: **MEGA**

Model: Equipped with 2402 Kubota engine

A

Energy: DIESEL

Consumption on CO2 cycle

2,96 Litres/100 km

77,9 g/km

Fuel consumption
carried out according to the cycle described in directive 97/24/EC modified 2003/77/EC

CO2
(carbon dioxide) is the main greenhouse gas responsible for climate change.

Brand: **MEGA**

Model: Equipped with 2602 Kubota engine

B

Energy: DIESEL

Consumption on CO2 cycle

4,4 Litres/100 km

117 g/km

Brand: **MEGA**

Model: Multitruck, Worker and e-City Professional

A

Energy: ELECTRIC

NA

0 g/km

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AIXAM-MEGA History



1983 THE BIRTH OF AIXAM; Having taken over AROLA the Company began an adventure that is a continuing success story.

1987 AIXAM, UNDENIABLE EUROPEAN LEADER: Since 1987, AIXAM becomes the **European leader in the manufacturing and distribution of “no-licence” cars** with a market share of approximately 40% and a network of around 110 distributors.

1988 FIRST CRASH TEST SUCCESS; AIXAM is the first and only “no licence” car manufacturer to have successfully been put through and passed the Crash Test (Automobiles standard) even though there is no legal obligation that imposes this. This innovation had become necessary with a view to improving the safety and comfort of the drivers.

1989 THE FIRST AIXAM UTILITY VEHICLE; AIXAM continues to lead in innovation developing a new range of utility vehicles equipped with 500 cc engines.



1992 THE BIRTH OF MEGA; The AIXAM company becomes AIXAM MEGA with the creation of a new brand of vehicles developed in France: MEGA. This creation is the result of a desire to diversify into the conventional car market.

- LAUNCH OF THE MEGA CONCEPT FIRST GENERATION; In its quest for diversity MEGA develops a leisure vehicle destined for the general public that has an exceptional modularity, enabling the user to adapt the vehicle according to his needs, as a Pick Up, an estate version or a convertible.

- THE MEGA TRACK; MEGA launches its first prestige vehicle in four-wheel drive equipped with a V12 Mercedes engine that develops 395 hp.



1997 AIXAM-MEGA REVOLUTION; AIXAM MEGA revolutionises the “no licence” car industry by introducing new technology, enabling notably the unique manufacturing of aluminium chassis that are protected by patents.



1998 MEGA CONCEPT 2nd GENERATION; Production of the MEGA 5cv convertible and modular, available in Berline or Utility version.



2002 MEGA INNOVATES WITH THE ULTRA LIGHT COMMERCIAL VEHICLES; Launch of the MEGA Multitruck, an Ultra light commercial vehicles adapted for professional or local authority markets, in electric or diesel engine and low emission of CO2.



2006 MEGA REVOLUTIONISES ITS MULTITRUCK; Even better with its new very spacious cabin and new accessories!



2007 MEGA e-CITY: AN ELECTRIC PASSENGER VEHICLE; A clean, urban, compact vehicle perfectly suited to a city use. Naturally eco-friendly.



2008 MEGA WORKER: A VERSATILE AND RELIABLE WORKER; 100% pure electric it complements the Multitruck range through its towing capacity, increasing payload and able to do the most painful Works.





Legislation

EUROPEAN LEGISLATION

Since 1992, the Common Market has become a zone without internal borders in which people and goods can circulate freely.

The European Communities Council has therefore set out manufacturing rules applied to every type of vehicle on the market. Quadricycles have thus been defined as follows:

- **Light quadricycles**

Quadricycles are vehicles whose mass, when empty, is limited by the regulations to 350 kg. They are fitted with a 4 kW (5.6 hp) engine and have a maximum speed of under 45 km/h. They are similar to mopeds and may be driven with or without a licence according to the legislation in force in each European country.

- **Heavy quadricycles**

Quadricycles are vehicles whose mass, when empty, is limited by the regulations to 400 kg for vehicles intended for transporting people, or 550 kg for the transport of goods, and whose engine develops a maximum power of 15 kW (approx. 20 hp). They are similar to tricycles and motorcycles.

- **Carriers**

The carriers design is subject to compliance with the requirements of the European Directive on machines and the CE mark.

* Mass of batteries and equipment not included.

AMERICAN LEGISLATION

Since 2008, MEGA has been distributed in the United States. The MEGA vehicles meet the “Low Speed Vehicles” requirements (FMVSS 500) and particularly “Neighborhood Electric Vehicles” requirements. They can be driven on most of 35 mph limited public roads. Their own speed is limited to 25 mph. The utility range is also marketed in closed area as off-road vehicles.

FRENCH LEGISLATION

- **Light quadricycles**

To drive a light quadricycle in France, you must be over 16, and two cases are distinguished depending on the driver's date of birth:

- > If the driver was born BEFORE 1st January 1988, nothing changes: no need for a licence or Road Safety Certificate, he is free to drive.
- > If the driver was born AFTER 1st January 1988, he must be over 16 and hold a Road Safety Certificate (“light quadricycle” option) or a licence (motorcycle or car – it does not matter which). The “light quadricycle” option Road Safety Certificate involves a short theory examination and a three-hour practical training session without an examination.

- **Heavy quadricycles**

Driving-licence holders are authorised to drive from the age of 16. This corresponds to the following minimum licences: A1, A4, AT, AL, B1 or “road user licence” issued before 01/04/58. All category A, B, C and D licences are recognised as equivalent.

- **Carriers**

Class A Carriers with fixed platform, dump or tank are included in this category. It must meet the following requirements:

- > the maximum speed is between 10 and 25 km / h.
- > the payload is greater than 40% of the permissible maximum laden weight.
- > the loading area is more than 40% of the overall ground surface of the vehicle.

The road does not require a license to drive.

In case of a professional use, all safety rules are applicable to him and his Drivers must be owner of CACES.

MEGA, the strength of a leader

Since it was created in 1983, AIXAM-MEGA, established in the **Rhône-Alpes French region**, has never ceased to improve its procedures and means of production.

The manufacture of the main components, the final assembly and the quality controls on our vehicles* are all performed by qualified personnel. Over an area of nearly 8 hectares, **we produce more than 14 000 vehicles annually** for the French, European and North American markets.



*Homologation under European Directive 2002/24/CE

A winning team!

Since it was created, in 1992, the MEGA brand has always been an active participant in competitions.



MEGA Désert



MEGA Glace



MEGA Monte Carlo

- **Winner of the Andros Trophy in 1994 and many other victories.**

- **Second in the DAKAR 2000, in the all category winners in its first participation.**

The know-how obtained from competition is an additional guarantee of the reliability of our vehicles.

A NETWORK OF MORE THAN 600 PROFESSIONAL

- sales advice, Finance options
- proximity support
- permanent training for our products and techniques

HIGH PERFORMANCE SERVICES

- genuine replacement parts, Web ordering, express delivery...
- a bespoke study of your requirements

TWO YEAR PARTS AND LABOUR WARRANTY



Dealer

