# New Eurocargo



### **IVECO**









# THE NEW EUROCARGO A PALMARES CHAMPION

During its 14 years of life, Eurocargo has always been a market reference point. Today, with more than 350,000 vehicles sold, its latest evolution continues to define new standards of excellence.

The numerous international recognitions it has received such as "Truck of the year", "Midi Euro Test" winner twice, the "Road Testers Choice", the award for fuel consumption savings record and the award for the "Best Imported Truck" in Germany, confirm it to be a proven leader.

Whoever wants it all, chooses the New Eurocargo.

Chosen for its sturdiness and for the credibility in a design that is continually evolving and being improved.

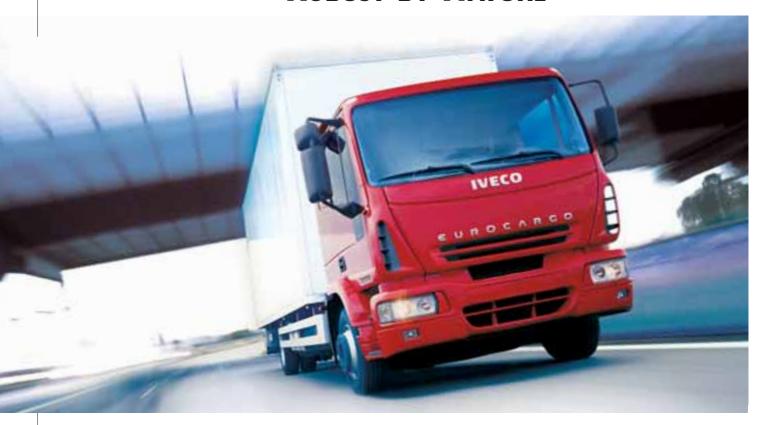
When designing the New Eurocargo we naturally kept the customer in mind, and we also considered the application, the areas and the climates in which the customer works. This is why strength and reliability were our primary objectives, obviously combined with productivity and design.

Today more than ever, New Eurocargo has big plans... for you.





### INNOVATIVE DESIGN ROBUST BY NATURE



The new cab is the synthesis of the Eurocargo characteristics. Designed by Bertone, it combines strength and solidity in an innovative and exclusive design. Flowing lines with lateral air deflectors for a clean design improves air flow through aerodynamics. Eurocargo is a work vehicle that often operates in extreme weather conditions; practical and manageable,

it is a vehicle that is engineered to be your total working partner.

That is why easy entry into the cab is important, as is the choice of materials and all the accessories that are useful to the driver every working day.

The galvanized steel panels, the new SMC plastic material on the front panel - with the new support handles on the upper edge - are designed and built to be more impact and weather resistant. Every detail designed to ensure this durability, which makes Eurocargo an ideal working partner.

Regarding the external looks, the new wrap-around bumpers and

mudguards, which are also available in the colour of the cab, follow the elegant design of the cab. The innovatively designed optical sensors are integrated into the bumpers; thanks to the new protective grille, available as an option, they are protected from accidental impact. On request, Eurocargo can be equipped with steel bumpers, fog lights and headlight washers. There is also special equipment for those vehicles that work in areas where the environmental conditions (dust or grit) can create visibility problems or cause light damage to the more exposed components.

Therefore substance, but with a modern and pleasant look: only the best for Eurocargo customers.



### ERGONOMICS, COMFORT AND FUNCTIONALITY FOR THE DRIVER



Inside Eurocargo, the strength and sturdiness of the exterior blends perfectly with the ergonomics and the use of space.

The productivity of the vehicle also depends on the interior working environment which must be functional, comfortable and practical. The new Eurocargo interior combines all of these characteristics with the comfort and the aesthetic pleasure of new materials and the ergonomic display of the controls. With further attention to detail for Eurocargo customers that work in particularly dusty or muddy environments, dirt resistant interiors that can be easily washed are available as an option.

All the interior plastic components are treated with a special scratch resistant coating. The switches and controls are "soft touch": located on the central portion of the dashboard, they can be easily reached in any driving condition. The steering wheel, which has a height and tilt adjustment, is made of a foamed material with ergonomic grips for a safer and more comfortable hold of the wheel. Each driver can choose his/her own ideal driving position.

Everything under control and easily reachable.





#### COMFORT



The instrument panel also has a clean and functional design. The silver coloured inserts increase the visibility of the hi-tech interiors.

All the instruments have intuitive displays that can be easily read in any lighting condition.

The LCD (Liquid Crystal Display) located at the centre of the dashboard shows the trip information processed by the trip computer along with the information regarding the vehicle status provided by the check control. It constantly updates the driver on fuel consumption, distance, trip speed, maintenance intervals, and the overall function of the vehicle.

The vent controls and air conditioning guarantee a precise and comfortable internal temperature.

The vents are located in optimal positions to ensure an ideal working climate both for the driver and the passenger.

In the new Eurocargo, particular attention has also been given to the noise level in the cab. Thanks to the use of new soundproof panels, the noise absorption index has attained excellent levels. Travelling in the ample and quiet space of Eurocargo's new cab is more comfortable than ever.



The quality of the environment on board is dependant upon various factors, one of which is functionality. For this, every area of the new cab has been optimised to be functional and ergonomic.

The new cab is spacious and comfortable, both during working hours and at times of relaxation.

All of the compartments have been repositioned, are larger and make the best use of the available space on board.

The compartments below the seats, above the windscreen, as well as the passenger side glove box, are within easy reach.

The bottle holders at the base of the door pockets are also useful, drinks are quickly available and are secure when the vehicle is moving. By lowering the central seat, it becomes a desk equipped with a practical storage compartment. There is a large document pocket on the rear wall of the day cab as well as other storage compartments in the work area. Putting functionality and rationality at the service of the driver... this too is Eurocargo.







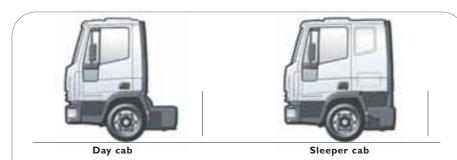




External storage compartment, available in the sleeper cab version.



#### **VERSATILITY**



# THE CAB: Two Versions to Meet Your Needs

Also available in the two-step version (depending on the model).



The Eurocargo cab is available in two versions: the sleeper cab and the day cab.

Designed around the driver, they are also characterized by well designed exterior functionality. The cabs are easy to access by means of one or two slip resistant steps. They are sturdy using new, weather resistant materials and have practical new handles on the upper edge of the front panel.

Whenever the doors are opened the directional internal lights illuminate the steps as well as the entire area, making entry into the cab safe and easy.

In the sleeper cab, which is ideal for those customers who make long trips, there is a well equipped relaxation area that can be configured three different ways: one small lower bed, two small beds or one larger bed in the middle position.

New Eurocargo: a design with substance.





### EUROCARGO: A MODEL FOR EVERY MISSION

Eurocargo is largely designed to give customer satisfaction, especially in terms of productivity. In particular, the reduced gross vehicle weight allows higher payload.

This is also a very important characteristic when fitting special bodies for all types of transport and needs. Eurocargo is available in 4x2 models from 9 to 17 t and 4x4 models from 10 to 14 t in order to meet customers' specific needs.

These requirements can vary greatly. For example:

- O general transport,
- O transport of perishable and nonperishable goods (frozen foods, flowers, milk, vegetables, meats, replacement parts),
- municipal and public utilities
   (water works, natural gas, electricity, telephone, postal service, road maintenance),
- o waste collection,
- $\bigcirc$  building trade,
- o gulley emptiers,
- O airport ground support vehicles,
- o car transporters.

Eurocargo is versatile, fits specific needs and adapts to any use... there is a Eurocargo for everyone!











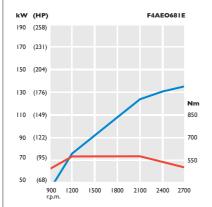
## POWER AND RELIABILITY: A WINNING PAIR

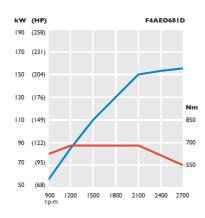
Tector engines architecture is central to the Eurocargo design for profitability, reliability, driver comfort and to respect the environment.

The heart of the new Eurocargo is the 6 cylinder Tector engine with common rail injection, available in three power outputs:
180 bhp, 210 bhp and the new 240 bhp.

Conforming to Euro 3 regulations, the Tector engines are designed to guarantee excellent performance as well as being very reliable and durable. The range of Tector engines is characterized by elevated and extended constant torque values over a higher number of revolutions: two factors that guarantee good response and reduced fuel consumption.

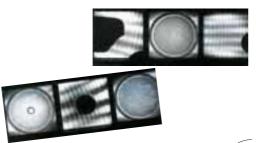
The new 240 bhp engine is the latest generation engine with increased











#### 6 cylinders - Capacity 5880 cc -4 valves per cylinder

		E18	E2I	E24
Max power output kW (HP)		134 (180)	154 (210)	176 (240)
Speed at rpm		2700	2700	2700
Max Torque	Nm (kgm)	570 (58)	680 (69)	810 (82)
Speed	at rpm	1200-2100	1200-2100	1250-2100



power: it gives the new Eurocargo more pickup for increased driveability. All the engines are equipped with separating pre-filters to ensure that the injectors function perfectly, even when burning low-grade fuels. The system also checks for water in the fuel and separates it before it can damage the engine.

Given the heavy usage and the climates where Eurocargo is normally used, a larger radiator is available as an option which offers a better cooling capacity for extra help when working in extreme weather conditions.

In order to adapt to any climate and situation, Eurocargo is equipped with new dry air filters that guarantee a high filtering capacity.

The Tector Engine: the beating heart of the new Eurocargo.



#### STURDY CONSTRUCTION, TOTAL OUTFITTING

One of the strong points of Eurocargo is the strength of its chassis.

Available in different thicknesses, from 4 mm to 7.7 mm depending on the model, the chassis is made of parallel steel beams having a high yield point index.

The 15 t models in particular have an oversized chassis to ensure maximum strength and reliability.

Eurocargo is available in the complete range of wheelbases: from 2700 mm to 5175 mm. A wide selection for the benefit of the bodybuilder.

The careful positioning of the chassis components allows for any type of bodybuilding, from the most traditional to the most specialized.

The electrical layout, for the connection of the servo controls to the main system, also makes Eurocargo a winner with truck bodybuilders.

Reduced bodybuilding time therefore means lower bodybuilding costs!

Eurocargo has really thought of everything!

Eurocargo has a semi-elliptic suspension system: it guarantees strength, reliability and stability control with a full load.

Parabolic suspension is also available on some models.

For vehicles that frequently work in tough conditions, the front suspension of the cab has been reinforced to ensure, even on the most difficult trips, all the strength and comfort for which Eurocargo is known.

Depending on the model, the braking system can be: drum/drum, disc/disc or a disc/drum combination. There are two braking actuator systems: hydro pneumatic for light models, pneumatic for heavy models.



Semi-elliptical rear suspension. A solution designed for heavy use.



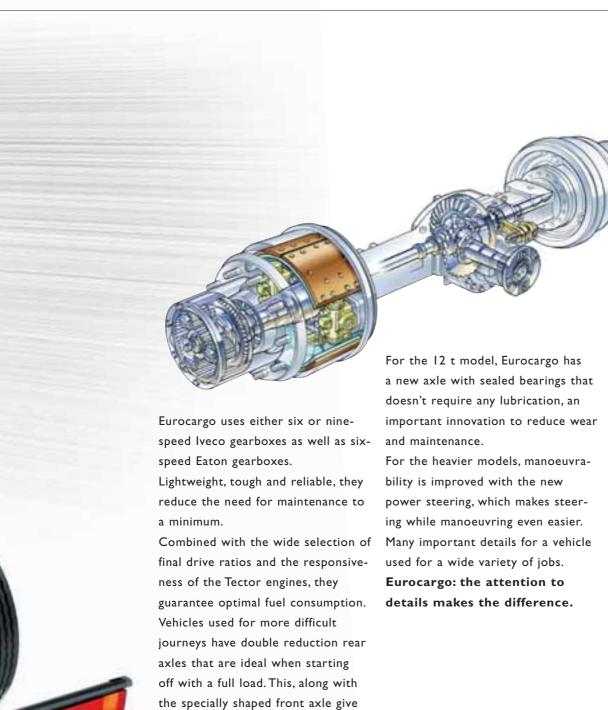
Drum brakes on the 14 to 17 t models.











Double reduction rear axle for all 4x4 models and the 15 t and greater 4x2 models.

the vehicle more ground clearance, a fundamental characteristic for those who work in rugged terrain.

# SAFETY FROM EVERY POINT OF VIEW



Eurocargo is designed for maximum operational and economic safety, for the driver and for the investment. The new cab also combines increased visibility, whilst the structural strength has been improved thanks to the new reinforcing ring

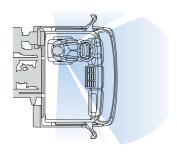
and the windscreen that is glued and attached to the structure.

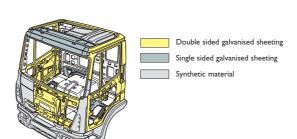
Therefore it has great passive safety features.

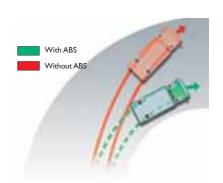
But a lot of attention has also been given to active safety with ABS and EBL as standard on all models.

The engine braking has triple activation: it can be activated using the appropriate pedal, the brake pedal or by simply releasing the accelerator.

Safety is another confirmation of the benefits of Eurocargo.









#### COMPUTERISED DIAGNOSTICS, CONTINUOUS OPERATION





The New Eurocargo satisfies professional and environmental needs.

The secret is in the electronic control unit which coordinates the functioning

#### **Advanced Diagnosis**

To quickly and accurately identify the difficulties that a vehicle may have and to help the service centre to rapidly determine the solution to the problem, lveco has created a new diagnostics platform.

The system is called **E.A.SY.** (Electronic Advanced System) and it diagnoses the different electronic control unit on board the vehicle.

of the Tector engine and monitors maintenance times, reducing overall management costs.

There is also reduced time and costs for ordinary maintenance: up to 80,000 km before the replacement of the engine oil and filters, every two years for the radiator coolant.



#### QUALITY SERVICE EFFICIENCY ON THE ROAD

www.iveco.com

Sales advice and servicing in 100 countries around the world. A network of over 3 600 specialist lveco dealerships and garages. An organisation with over 50 000 specialist engineers providing helpful and courteous service to its customers. From sale to servicing, throughout the life of the vehicle, lveco and Eurocargo are with you all the way.

#### **ADVANCED DIAGNOSIS**

Garage and roadside assistance with vehicle downtime reduced to a minimum, thanks to E.A.SY. electronic diagnosis.





### New Eurocargo

After fourteen years of success and more than 350,000 vehicles sold throughout the world, Eurocargo is changing its look.

Once again it presents itself to the market with the confidence of a confirmed leader.

The new Eurocargo is the evolution of an advanced project, the result of development and experiments that, over the years, have refined and perfected every aspect related to the comfort, strength, performance, reliability, safety and productivity of Eurocargo.

Designed to meet all of your needs, Eurocargo will accompany you every working day and become an irreplaceable partner.

The look has changed, but not the substance.

Every day the new Eurocargo will surprise you.

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