



E U R O C A R G O

EUROCARGO EURO 4

IVECO

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The correct operation of the SCR system and the level of AdBlue can be checked using the digital display



AdBlue tank



SCR catalyst



Dosing unit



TECHNOLOGY. SOLUTIONS FOR ALL.

ENGINE RANGE

280 hp (205 kW)
950 Nm at 2500 rpm
from 1250 to 2100 rpm

300 hp (220 kW)
1050 Nm at 2500 rpm
from 1250 to 2000 rpm

SCR technology involves the use of optimised engines, a catalytic converter in place of the silencer, and a special tank containing a reducing fluid (AdBlue), which is injected upstream of the catalyst by an electronically controlled dosing system.

Iveco has taken the strategic decision to reduce NO_x levels by treating exhaust gases after they leave the engine by means of a catalytic converter.

That makes it possible to optimise the combustion process in the engine while at the same time cutting both fuel consumption and particulate emissions.

With SCR no extra filter is required to comply with the new environmental standards. In addition, EuroCargo's well-known drivability provided by the Tector engines is not affected, while reliability and fuel consumption are improved. They do not require an oversized cooling system and the engine's maximum power output is not impaired, indeed, power levels have been improved.

A special tank contains the reducing agent

AdBlue, a solution of 32.5% of urea in water, which is non-toxic, colourless and non-flammable and thus easily stored. Its physical and chemical properties are defined in standard DIN 70070.

In the SCR system, AdBlue is sprayed into the exhaust pipe upstream of the catalyst in very precise quantities, activating the reaction that converts NO_x and ammonia in the exhaust gases into harmless nitrogen and water.

AdBlue is injected by an electronically controlled dosing unit in amounts that depend on both vehicle and environmental factors. The system ensures that the standards are met even in extreme conditions, without affecting vehicle performance.

SCR technology is designed to last for the life of the vehicle and does not require special maintenance.

VERY ERGONOMIC. GREATER COMFORT...

The new transmission has a H over H shift pattern and the cleverly designed cabin provides the driver with greater ergonomic benefits when selecting and engaging gears. The gear lever has been relocated onto the dashboard, minimising driver's hand movements between steering wheel and gear lever.

This enables the driver to be focussed on the road and concentrate on driving safely.

The driving position in the EuroCargo compares more than ever to that of a car, and the versatility and usability of the cab are further optimised, enhancing the already excellent cross cab access.



REDUCTION IN OVERALL RUNNING COSTS

SCR represents the best solution to sensitive environmental issues without compromising the productivity requirements for the EuroCargo, as low running costs and low maintenance are essential factors in keeping the range competitive.

As they are constantly being improved, Iveco engines ensure excellent fuel consumption levels. In addition, engine service intervals have not changed and so their reliability over time is not compromised. The result is a reduction in overall running costs, even when AdBlue consumption is taken into account.

The results Iveco has achieved in always finding new and effective technological solutions are due to its constant focus on research and development. For years, this has been a feature of its corporate strategy, which Iveco incorporates within its pursuit of ongoing improvement and worldwide growth.

Buying AdBlue is easy.

Some service stations are already in operation while others are quickly equipping themselves. In addition, Iveco customers have their own excellent AdBlue distribution system. AdBlue is distributed by Iveco through its sales and service network throughout Australia and will be delivered to your depot free of charge. This ensures that the product is readily available everywhere.

**Please call
1800ADBLUE
for information.**



EURO CARGO

IVECO

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Important

The illustrations and specifications ("material") in this brochure were correct at the time of publication but are subject to change without notice. The material is provided by way of general description only and all measurements and specifications should be regarded as approximate. Availability of vehicles and all other items referred to in this brochure will depend on local and overseas supply conditions from time to time. Accordingly, before placing an order you should consult your nearest authorised Iveco dealer to obtain accurate and up-to-date information on models specifications, features, availability and prices.

The information in this literature is intended to be of general nature only. Iveco reserves the right to modify or change specifications at any time. For more detailed information refer to your dealer.

