

NEW STRALIS HI-WAY



WORKING ON THE HI-WAY

IVECO

NEW STRALIS HI-WAY



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NEW STRALIS



HI-ROAD



HI-WAY



HI-STREET



HI - DESIGN & AERODYNAMICS

A unique blend of form and function, bringing efficiency and style to the cab of the NEW STRALIS. Aerodynamic fuel saving solutions have been combined with a series of striking design concepts to further emphasise the unmistakable style of the NEW STRALIS.

At 85 km/h, 40% of a vehicle's fuel consumption goes on overcoming air resistance. By improving the Cx by 3%, **we've gained a fuel saving of 1%** in long-haul jobs. The improved aerodynamic penetration also helps to make the cab quieter.



SUN VISOR WITH LED LIGHTS



CENTRAL GRILLE WITH BLACK OPAQUE FRAME



STYLISH, EFFICIENT LATERAL AIR DEFLECTORS



XENON HEADLIGHTS AND LED DAYTIME RUNNING LIGHTS



OPTIMISED AERODYNAMIC BUMPER PROFILES





HI-COMFORT & ERGONOMICS



HI-COMFORT & ERGONOMICS

The cab of the NEW STRALIS is designed around the driver. Top level ergonomics, comfort, safety and infotainment combine to guarantee an excellent working environment, which **maximises productivity** in all missions.

The new range has a choice of three cabs: **HI-WAY**, **HI-ROAD** and **HI-STREET**.



NEW STRALIS HI-WAY
FOR LONG-HAUL MISSIONS



NEW STRALIS HI-ROAD
FOR MEDIUM-HAUL MISSIONS



NEW STRALIS HI-STREET
FOR URBAN MISSIONS

		INTERNAL HEIGHT	BUNKS	WIDTH	LENGTH
STRALIS HI-WAY		HIGH ROOF 1989 mm	1 - 2	2500 mm	2250 mm
		LOW ROOF 1516 mm	1		
STRALIS HI-ROAD		HIGH ROOF 1880 mm	1 - 2	2300 mm	2150 mm
		LOW ROOF 1210 mm	1		
STRALIS HI-STREET		LOW ROOF 1210 mm	-	2300 mm	1710 mm



HI-WAY

The flagship model in IVECO's STRALIS range is the **HI-WAY**, for long distance missions. The high roof version has an internal height of about 2 metres and a volume of over 10 m³. The **quality of the materials** and the **wealth of fittings and equipment** place this cab at the top of its class in terms of intrinsic and residual value.



H I - C O M F O R T & E R G O N O M I C S

The interiors have been completely redesigned. **The new dashboard is ergonomic and functional**, made with the utmost attention to detail, using non-reflective, soft-touch materials (with the same surface finishes as in the best quality cars). The **controls** have been repositioned around the dashboard and central area, so as to be easily visible and accessible without the driver having to raise his or her back from the seat, ensuring maximum safety. Every **feature** of the NEW STRALIS is designed to improve the quality of life on board: the new steering wheel has integrated telephone controls, the steering wheel has a pneumatic adjustment system and the new heated and ventilated seat has a height-adjustable, integrated seat-belt. The sound insulation in the cab, already amongst the most efficient on the market, has been further improved to reduce internal noise.



HIGH QUALITY FINISH



EASILY VISIBLE AND ACCESSIBLE CONTROLS



NEW STEERING WHEEL WITH INTEGRATED CONTROLS



NEW VENTILATED AND HEATED SEAT



TOP CLASS NOISE REDUCTION AND COMFORT



H I - C O M F O R T & E R G O N O M I C S

In the sleeping area there is a new **HI-COMFORT** bed, lower bunk, 80 cm wide and over 2 m long, with wooden slats, a super-comfortable mattress and a **reclinable backrest**, ideal for short stops. As an alternative, there's a **3-piece bunk** that folds in the centre and turns into a handy table. The top bunk is easy to open thanks to the air-sprung opening system, and folds away completely into the back wall making the cab even more spacious.

There's an **additional** low-noise, low-consumption **air conditioner** built into the roof panel, which ensures a comfortable cab temperature with the engine off.



ADDITIONAL AIR CONDITIONER



SLATTED BUNK BED 200 X 80 CM



FOLDAWAY UPPER BUNK



HI-COMFORT & ERGONOMICS

The use of space in the NEW STRALIS cab is **extremely well organised**. The **drawers and storage compartments** for documents, bottles, maps and tools have been increased in both number and size. Now there are more than 30 of them - more than any of the competitors. The total capacity is **30 litres** more than the previous model. The cab also has two **spacious illuminated storage compartments**, accessible from both outside and inside. Another two external storage compartments are available for stowing tools and work clothing. The fridge features a handy bottle rack and, for the longest missions, a **maxi-fridge** can be installed with a capacity of over 50 litres.



POCKETS AND OPENABLE COMPARTMENTS INCORPORATED INTO DOORS



50 LITRES MAXI - FRIDGE



LARGE-CAPACITY PASSENGER-SIDE GLOVE BOX



STORAGE COMPARTMENTS ACCESSIBLE FROM OUTSIDE



COMPARTMENTS OF ALL TYPES AND SIZES



HI-ROAD & HI-STREET

The cabs in the NEW STRALIS range have been upgraded and enhanced.

The working environments have been "tailored" to the kind of vehicle mission and the needs of the driver. The completely redesigned dashboard, the seats and the new floor in the HI-STREET and HI-ROAD cabs have been developed together with those of the top-of-the-range HI-WAY, offering the same features in terms of ergonomics and functionality.

HI-COMFORT & ERGONOMICS



COMPLETELY REDESIGNED DASHBOARD



STORAGE COMPARTMENTS ACCESSIBLE TO DRIVER



SPACIOUS INTERIOR WITH 1 - 2 BUNKS (HI-ROAD CAB)



INTUITIVE AND ERGONOMIC NEW CONTROLS

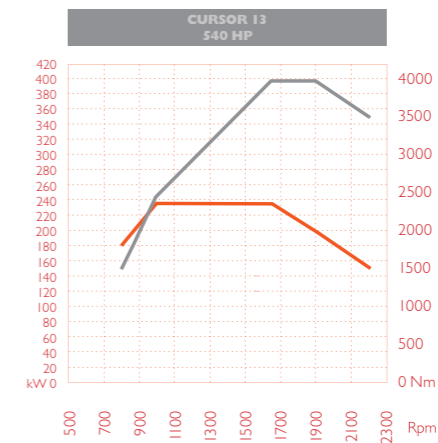
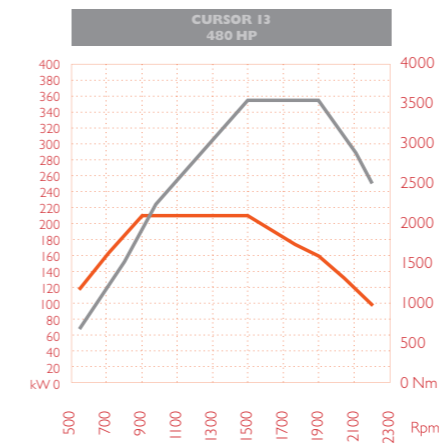
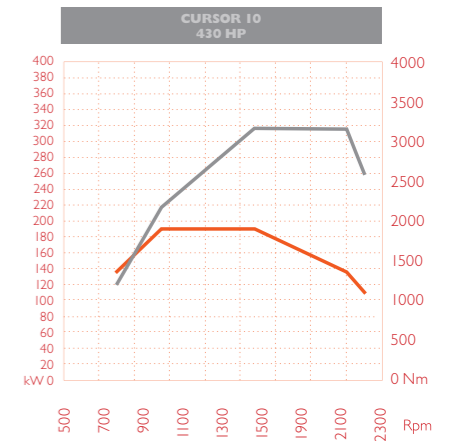
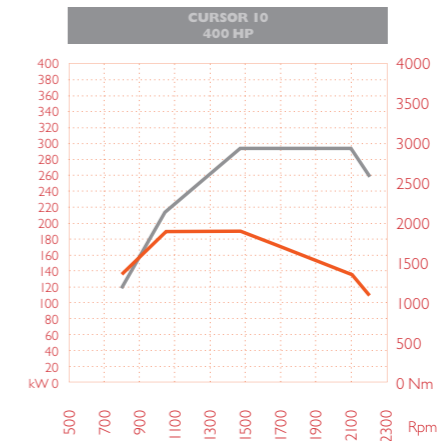
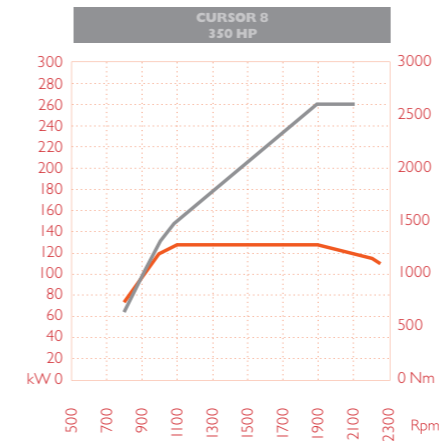




H I - E F F I C I E N C Y

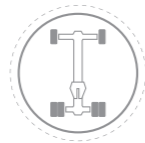
The NEW STRALIS uses **FPT INDUSTRIAL** Cursor engines with in-line 6 cylinder architecture, in three displacement variants (8, 10 and 13 litres) and 5 power variants (from 350 to 540 hp). These engines combine **low fuel consumption with excellent performance** and deliver maximum torque at very low engine speeds (starting from 1,000 rpm for the Cursor 13). The flexibility resulting from the reduced number of gear changes translates into **higher efficiency and lower fuel consumption.** Fuel tanks with capacities of up to 1,400 litres guarantee to the NEW STRALIS an exceptionally **long range.** All engines are equipped with a decompression engine brake, which ensures additional safety and helps reduce braking system wear and maintenance costs.

EURO III ENGINES	POWER(hp)	TORQUE (Nm)
CURSOR 8 (7.8 litres)	350	1.280
CURSOR 10 (10.3 litres)	400	1.900
	430	1.900
CURSOR 13 (12.9 litres)	480	2.200
	540	2.350



E U R O I I I





H I - R E L I A B I L I T Y

The NEW STRALIS engines can be combined with 16 speed manual or 12 speed automated gearboxes.

- + Manual gearboxes with "servo-shift" system provide fast and precise gear shift
- + Automated ZF Eurotronic gearboxes with electronic clutch control provide comfort and economic saving.

The automatic gear section logic:

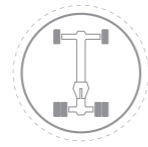
- + Chooses the optimal gear
- + Protects the engine from over revving
- + Reduces clutch wear

On request both manual and automated gearboxes can be fitted with an hydrodynamic retarder (ZF intarder) which improves braking efficiency and reduces wear on brake pads.



E U R O T R O N I C Z F





H I - R E L I A B I L I T Y



The wide range of available **axle drive ratios** (from 2.64 to 5.29) makes it possible to choose the best solution for the type of transport: longer ratios for motorway travel and shorter ratios for more demanding missions where greater traction is required (such as on mountain roads).

The standard rear axles are single reduction type, with differential locks and maximum permissible load of up to 13 tonnes. To complete the range, 6x2 vehicles are available in several configurations, where the third axle can be fixed, liftable or steering and can fit single or twin wheels.

The **front axle** allows a steering angle of 52°, a great advantage in urban distribution work.

The **frames** on the NEW STRALIS are manufactured with rolled steel double-bottleneck side members, with C-section.

The frame thickness is 6.7 mm for road travel, increased to 7.7 mm for arduous driving conditions. To facilitate vehicle configurability, the upper surface of the frame is flat and obstacle-free, and a wide range of wheelbases and configurable body lengths are available.

The NEW STRALIS is adaptable to all kinds of use thanks to its wide range of available **mechanical and air suspension systems**. Rear air suspension systems are available for the entire range, with 4 air springs and ECAS automatic position control (Electronically-Controlled Air Suspension). ECAS makes it possible to:

- ⊕ keep the height of the frame constant while driving
- ⊕ raise and lower the frame quickly for loading and unloading
- ⊕ memorise the different levels to speed up the height adjustment manoeuvres.

To transport high volumes are provided specific air suspensions. In order to improve the long-term protection of metal surfaces, the thickness of the cataphoresis of the cab has been increased by 30% and an anti-rust treatment with Tectyl® on the bottom of the chassis is available on request.



H I - S A F E T Y

The driver of the NEW STRALIS model can count on a reliable, efficient braking system. The entire range (except for hub reduction rear axle models) is fitted with disc brakes and the EBS system now includes a Brake Assistant function.

The advanced safety systems are essential for protecting the driver, the vehicle and the load. The NEW STRALIS ensures safe driving and makes work more relaxing and productive.



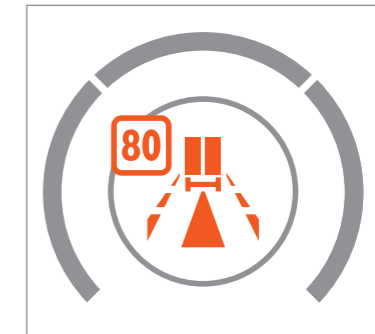
ESP
Electronic Stability Program
Regulates the power of the engine and brakes on the individual wheels in the event of understeer, oversteer or sudden changes in trajectory in order to stabilise the vehicle.



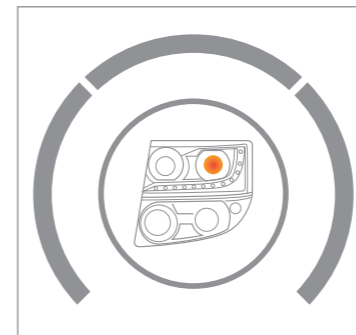
HILL HOLDER
In hill starts, prevents the vehicle from rolling back for a few seconds after the brake pedal is released.



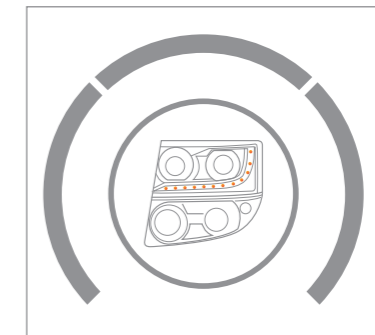
LDWS
Lane Departure Warning System
Alerts the driver if the vehicle crosses the lane markers without prior activation of the turn indicators.



ACC
Adaptive Cruise Control
Keeps the cruise speed constant at the level selected by the driver. If the safety distance from the vehicle in front is not maintained the engine brake, retarder and service brake (if necessary) are activated.



XENON HEADLIGHTS
The xenon headlights increase the driver's cone of visibility and ensure safe, stress-free driving.



DRL
Daytime Running Lights
Keeps the daytime running lights on at all times to ensure the maximum visibility of the vehicle. Bi-xenon and conventional lights available.

HI - RANGE

EURO III

				EURO III				
				RIGIDS		ARTICS		
				4 x 2	6 x 2Y	4 x 2	6 x 2Y	6 x 4
								
				HI-WAY				
ENGINE	CURSOR 10			-	430HP	430HP	-	-
	CURSOR 13			-	-	480HP 540HP	-	480HP -
GEARBOX	MANUAL - SPEEDS			-	16S	16S	-	16S
	AUTOMATED - SPEEDS			-	12AS	12AS	-	12AS
				WHEELBASE				
SUSPENSION /VERSION	PNEUMATIC	STANDARD	P / PS	-	-	3650 ÷ 3800	-	-
		HEAVY MISSION (7.7 mm FRAME THICKNESS)	P - RR Z / P - HM	-	-	3650 ÷ 3800	-	2800 ÷ 3200
	FULL PNEUMATIC	HIGH VOLUME	FP - GV	-	4200 ÷ 5100	-	-	-
				HI-ROAD / HI-STREET				
ENGINE	CURSOR 8			-	350HP	350HP	-	-
	CURSOR 10			400HP 430HP	400HP 430HP	400HP 430HP	- 430HP	- 430HP
GEARBOX	MANUAL - SPEED			16S	16S	16S	16S	16S
	AUTOMATED - SPEED			12AS	12AS	12AS	12AS	12AS
				WHEELBASE				
SUSPENSION /VERSION	PARABOLIC		-	4200 ÷ 6300	-	-	-	-
	PNEUMATIC	STANDARD	P / PS	4500 ÷ 6700	3800 ÷ 6050	3650 ÷ 3800	-	-
		REAR TWIN TIRES	Y / PT	-	4200 ÷ 6050	-	3200	-
		HEAVY MISSION (7.7 mm FRAME THICKNESS)	P - RR Z / P - HM	-	-	3650 ÷ 3800	-	2800 ÷ 3200
		HUB REDUCTION	P - HR	-	-	3650 ÷ 3800	-	-
	FULL PNEUMATIC	CAR TRANSPORT	FP - CT	5500 ÷ 5700	-	3800	-	-
		LOW TRACTOR	FP - LT	-	-	3650	-	-

This chart is a general overview of the commercial offer.
Some of the combinations could be not available.



H I - S E R V I C E S

YOUR VEHICLE IN GOOD HANDS

Any professional driver knows how essential it is to be able to count on someone equipped and ready to take complete care of their vehicle. Which is why IVECO - the designer and builder of your vehicle - guarantees you **the very best assistance**. IVECO offers you products and services of excellence, available from an extensive support network with technicians and professionals trained to do their utmost, whatever the job or the situation. In addition, using the IVECO Service Network, you also benefit automatically from the **IVECO Original Parts Warranty**. This means maintaining the performance of your vehicle and your business at its best in the long term. Select your nearest IVECO dealer or workshop, using the locator on the website: www.IVECO.com/pages/dealer_locator.html

THE PERFORMANCE OF YOUR IVECO REMAINS UNCHANGED OVERTIME

The excellence of IVECO performance is guaranteed over time thanks to the use of **original parts**, designed by the same experts who built your vehicle.

INTENSIVE AND RIGOROUS TESTING

The quality of IVECO Original Parts is certified through specific, rigorous and detailed tests: the only way to be really sure of their exceptional quality and durability.

ORIGIN A CERTIFIED QUALITY SYSTEM

Origin 100% IVECO is the path of excellence through which the company certifies and guarantees the absolute quality of the entire procurement and distribution cycle for its original parts, and the expertise of its Service Network. Because Origin 100% IVECO is more than a brand - it is our philosophy.

THE ORIGIN 100% IVECO TEAM: the individual excellence assures total excellence. Always, 100%.

Customers choose the best. Origin 100% IVECO workshops demonstrate their excellence every day, presenting the Team as an exclusive point of reference, the only service able to achieve 100% customer satisfaction. Always.

The individual ability of each person and the single personal values are summed together.

The result is total efficiency, work to the highest standard and overwhelming strengths: skill, empathy, availability and quality repairs performed with rapidity.

These are the winning characteristics in a market becoming always more competitive where hard work is not enough: excellence is needed. True excellence: with shorter off-road times, advantageous commercial offers, the highest percentage of successful repairs in the minimum time, and constantly updated and enhanced technical knowledge and skills, thanks to the regular training courses organised by IVECO.

These are the members of the Origin 100% IVECO Team: excellent technicians who use Original Spare Parts and their combined talents to give customers exactly what they want. Always, 100%.





H I - S E R V I C E S

PERFECTLY BORN-AGAIN

A wealth of exceptional know-how accumulated during recent decades, enabled IVECO to become a genuine leader in the remanufacturing sector. Advanced technologies, highly sophisticated tooling and ultra-rigorous testing procedures enable IVECO to give a high quality new life to engines gearboxes, ensuring performances equal to the original equipment.

IVECO SHOP: DETAILS MAKE THE DIFFERENCE

IVECO Shop has created a comprehensive line of accessories, tailored to suit your vehicle, your mission and your tastes. With these, you can customize your IVECO, making it even more stylish, comfortable, safe and technological Exterior, interior, safety, comfort and hi-tech accessories: everything you could possibly need is right here. The choice is yours. Have a good trip.



AN EXTENSIVE, PROFESSIONAL NETWORK FOR A CONSTANTLY EFFICIENT VEHICLE

IVECO workshops provide the manufacturer's quality combined with the skill of technicians who know your vehicle like no-one else. Specialised diagnostic and repair equipment such as E.A.S.Y. and its accessories Easy Scope & Easy Skite guarantee speed and efficiency even for remote assistance (teleservices).

A TRUCK-LOAD OF ADVANTAGES FOR YOUR BUSINESS

Bullder is the brand dedicated to parts, services and assistance for trailers and semi-trailers. Based on its experience as a leading truck manufacturer, IVECO has selected the top suppliers in the trailer industry and started marketing their products under the Bullder brand. An entirely new idea designed to make life easier for you in your job or business and help you achieve excellence in quality standards.



NEW STRALIS HI-WAY



HI - DESIGN & AERODYNAMICS

NEWLY DESIGNED FRONT
NEW RADIATOR GRILLE
SIDE AIR DEFLECTORS

Cx IMPROVED BY 3%
1% REDUCTION IN FUEL CONSUMPTION



HI - COMFORT & ERGONOMICS

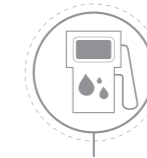
RE-DESIGNED INTERIOR
MAXIMISED DRIVER ERGONOMICS

NEW SEATS, BUNKS AND STORAGE COMPARTMENTS.
MATERIALS SELECTED FOR QUALITY AND DURABILITY



HI - SERVICES

ELEMENTS, TAILORED ASSISTANCE PROGRAMMES
ORIGIN 100% IVECO



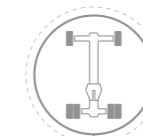
HI - EFFICIENCY

TYRE PRESSURE MONITORING SYSTEM
EURO-3 ENGINES



HI - SAFETY

EBS + BRAKE ASSISTANT SYSTEM / AEBS
ESP / HILL HOLDER
ADAPTIVE CRUISE CONTROL
LANE DEPARTURE WARNING SYSTEM
**BI-XENON HEADLIGHTS + DAYTIME
RUNNING LIGHTS**



HI - RELIABILITY

**MANUAL AND EUROTRONIC
AUTOMATED GEARBOXES**
CHOICE OF AXLES AND REAR AXLE RATIOS
FOR EVERY MISSION
HIGH-YIELD-STRENGTH STEEL FRAME
PARABOLIC, AIR AND FULL AIR SUSPENSIONS

IVECO NEW MEDIA

IVECO was the first manufacturer to construct and develop a profile in the world of social networking, with an up-to-date, coordinated presence and unique global access.

The Internet and social networking presence is a service that IVECO provides to its customers to guarantee more extensive and instantaneous information on products, services, technologies, events and sales promotions.

To find out more about the NEW STRALIS, visit:

www.iveco.com

facebook

www.facebook.com/iveco

YouTube

www.youtube.com/iveco

flickr GAMMA TM

www.flickr.com/photos/iveco1975

NEW STRALIS COLOURS



52469
FEELGOOD ORANGE



50180
CARRARA IVORY



50182
ISTANBUL BLUE



50181
PRAGUE YELLOW



50162
MINERAL GREY



50179
LION BLUE



50173
ALPINE WHITE



50126
MARANELLO RED



50177
ALSACE GREEN

IVECO

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