



6 8 2



DESIGN



COMFORT
& ERGONOMICS



PERFORMANCE



SAFETY



VERSATILITY



RELIABILITY



SERVICES







6 8 2





D E S I G N



REAR VIEW MIRRORS COMPLETE SET



OPTIMISED PROFILES



STYLISH, EFFICIENT LATERAL AIR DEFLECTORS



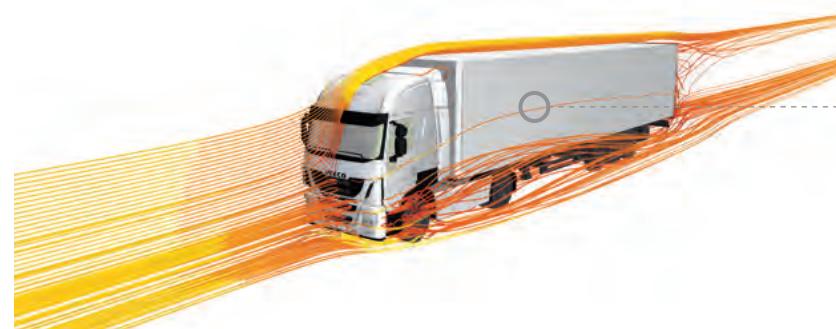
INTEGRATED HEADLIGHTS



D E S I G N

IVECO FAMILY FEELING. Featuring a cab inspired by the award winning IVECO STRALIS cabs, the 682 is characterized by the **“V-shape”** front grille.

Unique integrated headlamps, advanced side deflectors and smooth high roof design outline a modern cab that ensures an **outstanding aerodynamic performance.**







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



COMFORT & ERGONOMICS

THE CAB

The cab is extremely comfortable: the design with low engine hood creates a huge internal space. The height of the cabin of 2200 mm allows the driver an easier life on board and provides an **ideal living** and **relaxing environment**, night and day. Moreover, the large windscreens allows optimum visibility, the steering wheel is fully adjustable and all the controls can be easily identified and quickly reached to assure safe control of the vehicle at all times.

MAINTENANCE

The functional arrangement of the components under the front grille offers an easy everyday **maintenance**.

LATEST ELECTRONIC SYSTEM

Relying on years of development experience in IVECO and tested solutions in the toughest conditions, the 682 adopts a multi-function display instrument cluster and latest **CAN-BUS** technology.



682
ON-ROAD CAB

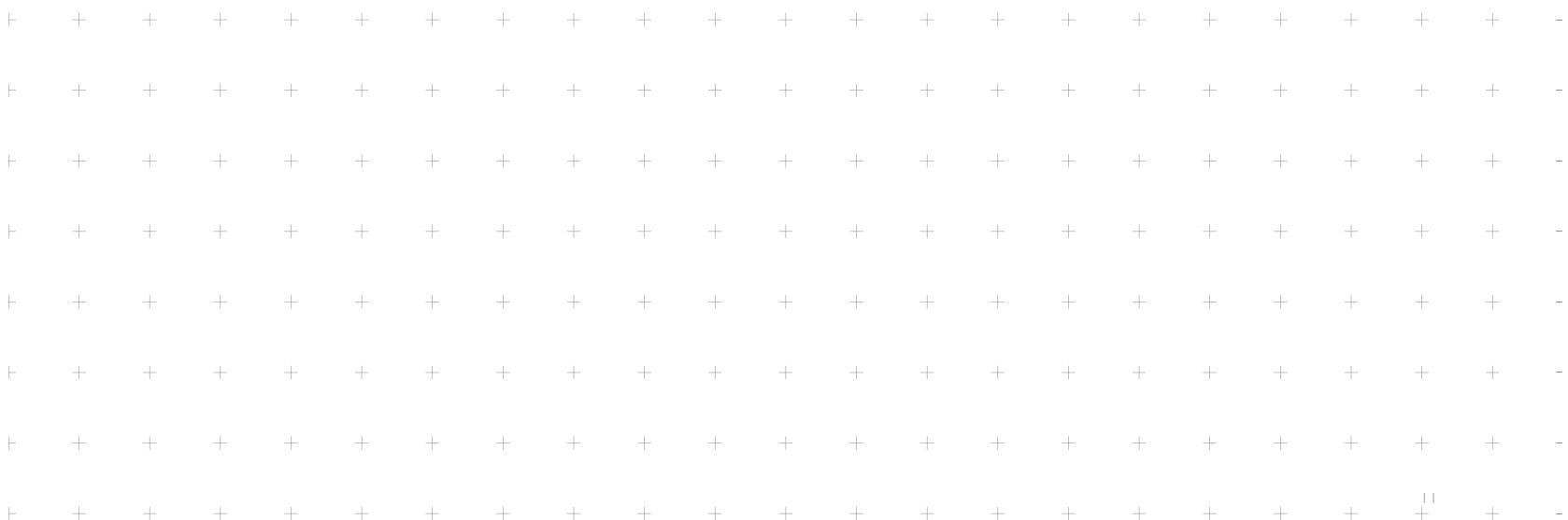


682
OFF-ROAD CAB





		EXTERNAL LENGTH	EXTERNAL WIDTH	INTERNAL WIDTH	BUNKS
682 ON-ROAD	Sleeper Cab - High Roof	2215 mm	2460 mm	2100 mm	2
	Sleeper Cab - Low Roof	2215 mm		1590 mm	1
	Day Cab	1775 mm		1590 mm	-
682 OFF-ROAD	Sleeper Cab - Low Roof	2215 mm	2460 mm	2100 mm	1
	Day Cab	1775 mm		1590 mm	-







O N - R O A D C A B

The 682 artics and rigid on-road cabs are available in Sleeper (**high and low** roof) and Day versions with a maximum internal volume of 10 m³. The flat floor on the artic version enhance the internal comfort for long distance missions.

The **aerodynamics** aspect has been developed to reduce the Cx factor, contributing to improve the performance in terms of fuel consumption.



A black truck cab is shown from a rear-quarter perspective, highlighting the back of the cab and its two large rear wheels. The truck is positioned on the left side of the frame, with its rear end facing towards the right. The background is a plain, light color.



O F F - R O A D C A B

Apparently similar to the on-road version, the cabs offered with the rigid off-road range stand out for their easy in cab access thanks also to the ergonomic entrance steps.

The steel bumper, distinctive element of the off-road versions, helps to increase the **robustness** of the cabin and the overall reliability.







PERFORMANCE

The 682 is powered by IVECO FIAT POWERTRAIN **CURSOR 9** and **CURSOR 13 engines** setting a new standard of reliability and performance for the customers.

These engines, equipped with the latest generation **common rail** fuel injection system, generate maximum torque availability in a wide operative range starting from a very low rpm rate (1000 rpm), delivering optimum elasticity and top **driving performance** in any condition.

Moreover, the low engine weight contributes to reduce the kerb weight of the vehicle and, at the same time, it offers the most competitive standards in fuel economy and low **maintenance costs**, extending engine oil change cycles.

CURSOR 9

This inline 6 cylinder engine with a displacement of 8.7 liters is available in 3 different powers:

- ⊕ **290 HP**
- ⊕ **340 HP**
- ⊕ **380 HP**

CURSOR 13

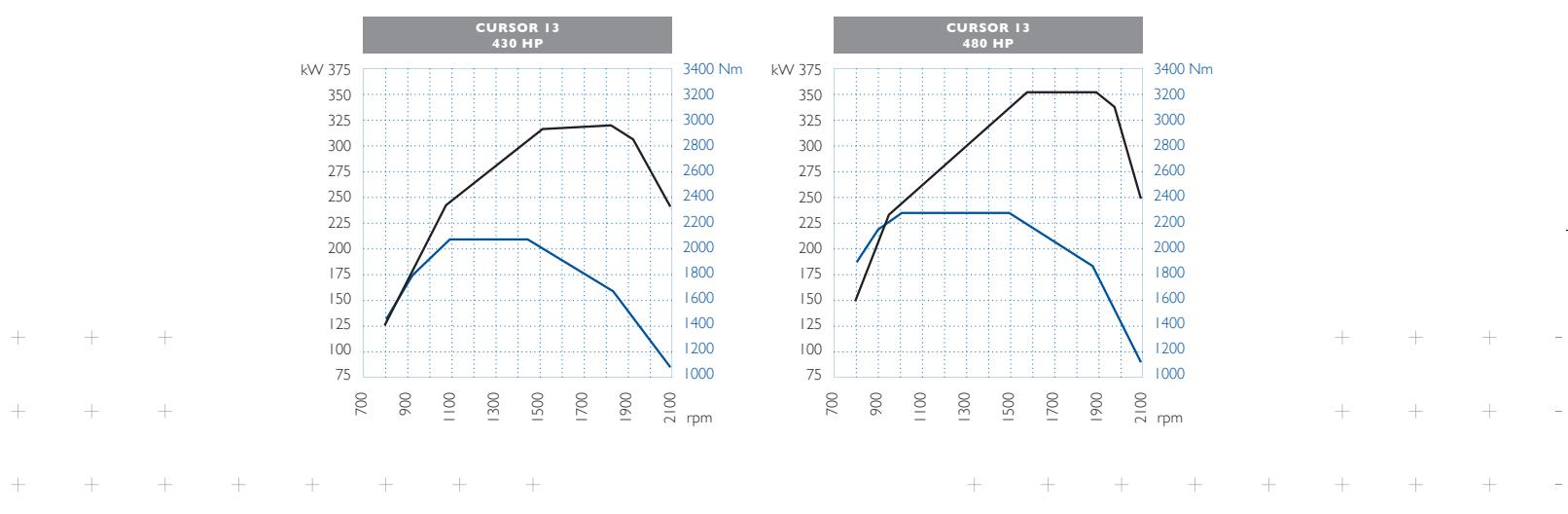
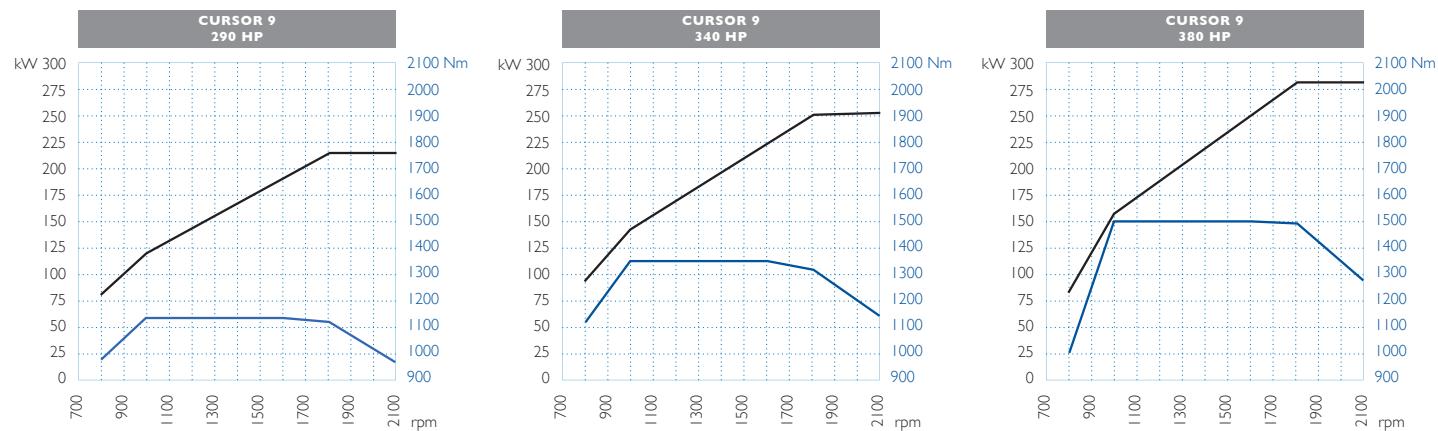
This inline 6 cylinder engine with a displacement of 12.8 liters is available in 2 different powers:

- ⊕ **430 HP**
- ⊕ **480 HP**

EURO III ENGINE		POWER (HP)	TORQUE (NM)
CURSOR 9 Common Rail Injection 8.7 lt	290	1140	
	340	1300	
	380	1500	

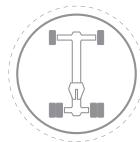
EURO III ENGINE		POWER (HP)	TORQUE (NM)
CURSOR 13 Common Rail Injection 12.8 lt	430	2100	
	480	2200	






FPT
POWERTRAIN TECHNOLOGIES





RELIABILITY

REAR AXLES

The 682 is offered with a driveline equipped with two different types of rear axles:

- ⊕ **Hub reduction**
- ⊕ **Single reduction**

The wide choice of rear axle ratios enables the 682 to match the market demand for strong traction, high speed, heavy loads and low fuel consumption.

CHASSIS

The 682 adopts an high tensile steel double neck chassis completely flat and free from obstruction in order to grant maximum ease for bodybuilding activities.

ECE REQUIREMENTS

682 was designed following the highest quality standard. According to each specific market needs, it's possible to reach the ECE homologation requirement ordering the available ECE components.

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R E L I A B I L I T Y

GEARBOX

The gearboxes available on the 682 are all about ergonomics and performance. 682 Can be equipped with **9 or 12 speed mechanical gearbox** depending on the versions and torque required.

Two different PTOs are available to suit a wide range of body applications.



SUSPENSIONS

The suspension systems adopted on the 682 assure high robustness and reliability and are available in two different versions:

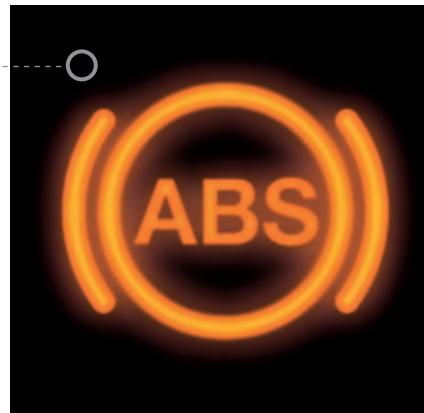
- + **Parabolic spring** for enhanced comfort and reduced weight, specifically designed for every kind of mission.
 - + **Semielliptical spring** with exceptional robustness and reliability, specifically designed for extra heavy and tipper missions.





S A F E T Y

- ----- All 682 cabs have successfully passed the **ECE R29-2** test, providing the highest level of safety insurance for driver and passengers.
An efficient braking system equipped with ABS is available on all versions to protect the driver, the loads and the vehicle.





S E R V I C E S

SPECIALISED TECHNICIANS

A professional network to keep your vehicle in good running order. 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 tools such as E.A.S.Y. and its accessories EasyScope & Easy Skite guarantee efficiency and speed.

ORIGIN 100% IVECO

Each 682 vehicle can maintain its levels of performance excellence over time by using ORIGIN 100% IVECO, the original spare parts service based on rigorous selection of materials and suppliers and strict specific testing on every product.

