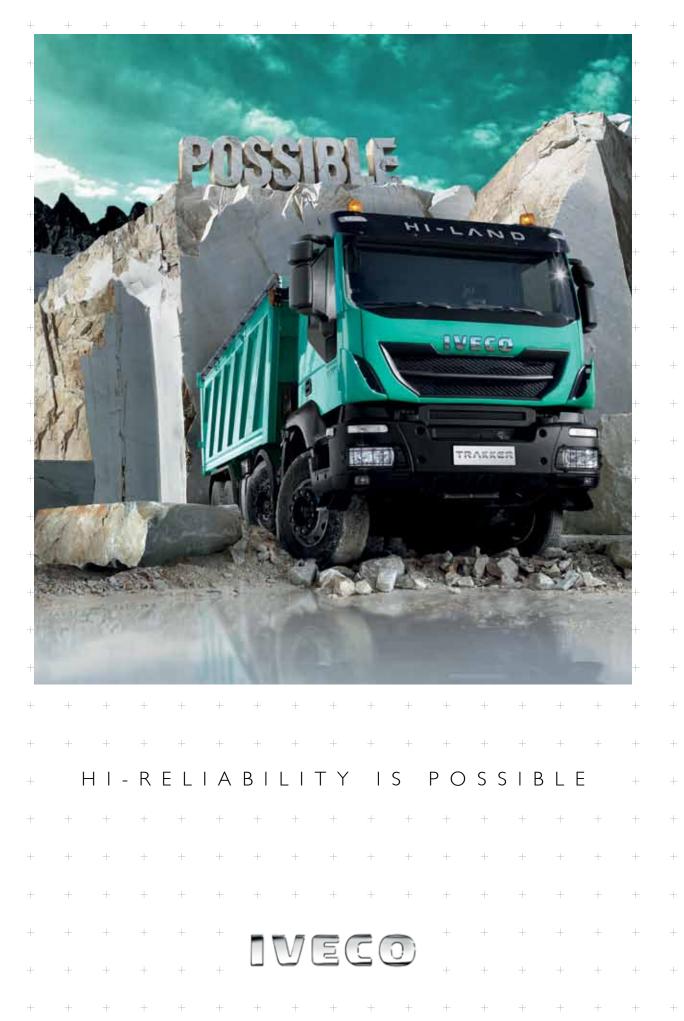
## NEW TRAKKER



## I'M TRAKKER AND MAKE EVERY WORK POSSIBLE

**Difficult mission? Yes, we can.** Insurmountable obstacle? Yes, we can. Insuperable limit? Yes, we can.

Yes we can, with the **NEW TRAKKER**, lveco's quarry and construction vehicle that redefines the meaning of impossible and enables you to work on impenetrable, broken terrain, and tackle constant stresses with extraordinary performance.

The NEW TRAKKER comes with the guarantee of Cursor engines, for maximum power and durability. It offers top quality of life on board too, with three cab versions. And it raises your productivity beyond all limits, while further reducing Total Cost of Ownership (TCO) and minimising running costs. What's more, the whole range is ready for conversion and ready for any mission. That's why there's no job it can't do: the NEW TRAKKER is always on hand to turn problems into solutions.

The robustness, reliability and general excellence

of the vehicle are so outstanding, that it was picked for the challenge of the Dakar 2012 Rally. And it didn't disappoint: lveco placed three vehicles in the top six, showing once again that the NEW TRAKKER brings even the most difficult victories within reach, both off-road and on. From the world's toughest rally to the challenges of everyday work.



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# ΝΕΨ Τ R Λ K K E R





## HI-RELIABILITY

Rock is immune to the ravages of time. It's indestructible, and impervious to extreme weather and natural phenomena. The NEW TRAKKER works with rock every day, so rock informs its design. **Robustness, reliability and efficiency**, combined with the technology of its engines, components and assemblies, make lveco's quarry and construction vehicle unstoppable and **equal to the toughest challenges.** 

Because when you face arduous applications, harsh conditions and hostile environments, it's vital to know you can count on a vehicle that's always reliable and productive, 365 days a year.

#### ROBUSTNESS

Robustness is one of the qualities that helps the NEW TRAKKER turn the impossible into the possible. Every single component, starting from the **high-yield-strength steel frame**, guarantees durability: the NEW TRAKKER really is a **long-term investment**.

#### RELIABILITY

To clear the hurdles your work puts in your way, you need a vehicle that's a by-word for reliability. New engineering and technological solutions make the NEW TRAKKER the ideal workmate on every mission, even the seemingly impossible ones.

#### EFFICIENCY

Any truck that's constantly put to the toughest tests, like the NEW TRAKKER, has to be efficient. NEW TRAKKER offers **class**leading productivity, and engines and mechanics that take extreme conditions in their stride. So it's on the job 365 days a year, to squeeze even more value out of your time.



#### MANUAL TRANSMISSION

The gearboxes on the NEW TRAKKER are all about ergonomics and performance. The manual gearbox comes in 16-speed variants. The innovative **16-speed ZF Ecosplit 4** is equipped with a **servo-shift** system for safer, more comfor table dr iving.

#### EUROTRONIC AUTOMATED TRANSMISSION

As well as manual gearboxes, the NEW TRAKKER offers all the technological excellence of **Eurotronic automated transmissions**, which enhance driver comfort with their steering-column-mounted shift lever. They offer fully automatic and semi-automatic modes: you choose which is best for the situation you're in. With Eurotronic, the engine always runs in its most fuelefficient range, making the vehicle **better and safer to drive**.

The decompression engine brake on the Cur sor engines, combined with the action of the **variable-geometry or waste-gate turbo**, depending on engine variant, enables you to slow the vehicle down with less recourse to the ser vice brake and hence less demand on the wear parts, thus extending maintenance intervals, electronically controlled by **ABS and EBL systems** (for optimising brake force according to load), and ASR (anti-slip regulation) as an option.

#### ROBUST FRAMES

The frames of the NEW TRAKKER are made of high-yield-strength steel, available in two thicknesses: 7.7 mm for applications where tare weight is a pr ior ity, and 10 mm for the heaviest duty. The suspension systems are also highly robust and come in several types: **mechanical with parabolic or semi-elliptical leaf springs** for enhanced comfort.











### HI-COMFORT & ERGONOMICS

Construction work makes big demands on you and your vehicle, but the upgraded **COMFORT** of the NEW TRAKKER will keep you going hour after hour. The efficient air conditioning system and the sound-proofing of the cab ensure top quality of life on board, even in the most adverse conditions.

The NEW TRAKKER is available with **three cab versions:** day cab **(HI-LAND)** with standard roof, and sleeper cab **(HI-TRACK)** with low or high roof. And even the day cab version offers plenty of space behind the driver's seat. All the cabs feature the functional and ergonomic **new dashboard**, made with topquality, non-reflective, soft-touch materials. The controls have been re-positioned around the dashboard and central area, to make them easily visible and accessible without raising your back from the seat. The new floor is covered with wear-resistant, easyto-clean material. The layout of the interior offers outstanding practicality: the overhead windscreen storage has plenty of storage compartments, and you'll find other cubby holes in the doors.

There is really a room for everything, such as the **new steering** wheel, new upholstery and the new comfortable bunk to make you feel at home wherever you are; not to mention the central storage console, and even more space behind the driver's seat for clothes hooks.





### HI-PERFORMANCE

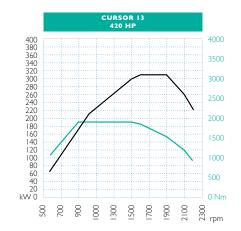
### I'M TRAKKER AND MY HEART NEVER STOPS BEATING. To deliver excellent performance, low running costs and superior driver comfort.

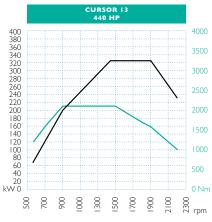
**THE CURSOR 13** is ideal for the most demanding applications in the toughest environments and most adverse conditions. Available on 380, 420 and 440 HP versions, it delivers high torque at low engine speed thanks to the waste gate turbo system on 380 HP and 420 HP versions and to the variable geometry turbine on 440 HP version, the result is an improved acceleration and driveability and an increased durability of the clutch and the gearbox. With displacement of 12,880 cm<sup>3</sup> and in-line 6-cylinder architecture, the Cursor 13 also meets EURO 3 emissions standards. The in-line 6-cylinder architecture with overhead camshaft and rear-mounted timing gear generates less noise and vibration, while ensuring fluid responsiveness in every situation, with obvious benefits for comfort and engine life. Every detail of the Cursor engines has been designed for maximum efficiency: aluminium piston heads facilitate heat dispersal; low-roughness cylinder liners minimise friction; and the four valves per cylinder maximise the efficiency of air flow.

The NEWTRAKKER also mounts a revolutionary, **third-generation INTARDER** to further reduce demands on the service brakes. That's how the NEW TRAKKER pushes back the frontiers of the possible, while ensuring unprecedented safety and reliability.

			POV	VER	TORQUE		
Engine	Displacement	Turbo	HP	rpm	Nm	rpm	
	12,880 cc	WG	380	1900	1800	1000/1435	
CURSOR 13		WG	420	1900	1900	1000/1435	
		VGT	440	1900	2100	1000/1525	









HI-VERSATILITY

	ľ	MTR	ΑΚΚΕ	R AND I'L	L DO WH	ATEVER YC	DU WANT.		
MODEL		G.V.W. (kg)	G.C.W. (kg)	ENGINE	GEARBOX		AXLE TYPE	BRAKES	WHEELBASE (mm)
				POWER (HP)			FRONT	FRONT	Short cab (HI-LAND)
					MANUAL	AUTOMATED	REAR	REAR	Long cab (HI-TRACK)
<b>4X2</b> -	CHASSIS CAB	19,000	-	380	165 2220 TO	-	<u>5886</u> 451391	DISC / DRUM	3800* 4200 4500 4800 5100
	TRACTOR	19,000	44,000	380 420 440	165 2220 TO	16AS 2630 TO	5886 451391 MS 13-175	DISC / DRUM	3500 3800
	CHASSIS CAB	26,000	-	380 420 440	165 2220 TO	16AS 2630 TO	<u>5886</u> 452191	DISC DRUM	3200 3500 3820 4200 4500
		33,000	-	380 420 440	165 2220 TO	16AS 2630 TO	<u>5886</u> 452191	DISC / DRUM	3200 3500 3820 4200 4500
6X4		26,000	44,000	420 440	-	12AS 2330 TO	5886 MT 23-155	DISC	3200**
	TRACTOR	26,000	44,000	420 440	-	16AS 2630 TO	5886 MT 23-155	DISC	3200**
		33,000	72,000	380 420 440	165 2220 TO	16A5 2630 TO	5886 452191	DISC / DRUM	3200 3500
	<b>D</b>	34,000	-	380 420 440	165 2220 TO	16AS 2630 TO	5886 452191	DISC DRUM	4250 5020 5820
8X4		41,000	-	380 420 440	165 2220 TO	16AS 2630 TO	5886 452191	DISC / DRUM	4250 5020 5820
	CHASSIS CAB	19,000	-	380 420 440	165 2220 TO	16AS 2630 TO	<u> </u>	DRUM DRUM	3800* 4200 4500
4X4 -	TRACTOR	19,000	44,000	380 420 440	165 2220 TO	16AS 2630 TO	<u> </u>	DRUM DRUM	3800
6X6		33,000	-	380 420 440	165 2220 TO	16A5 2630 TO	<u> </u>	DRUM DRUM	3500 3820
	TRACTOR	33,000	72,000	380 420 440	165 2220 TO	16AS 2630 TO	<u>5985</u> 451391	DRUM DRUM	3500 3820
<mark>8X8</mark>	CHASSIS CAB	41,000	-	420 440	165 2220 TO	16AS 2630 TO	5985 451391	DRUM DRUM	4750* 5020*

(\*): Short cab (HI-LAND) only. (\*\*): Long cab (HI-TRACK) only.



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