NEW TRAKKER E5



PERFORMANCE AND RELIABILITY.

TESTED BY DAKAR.

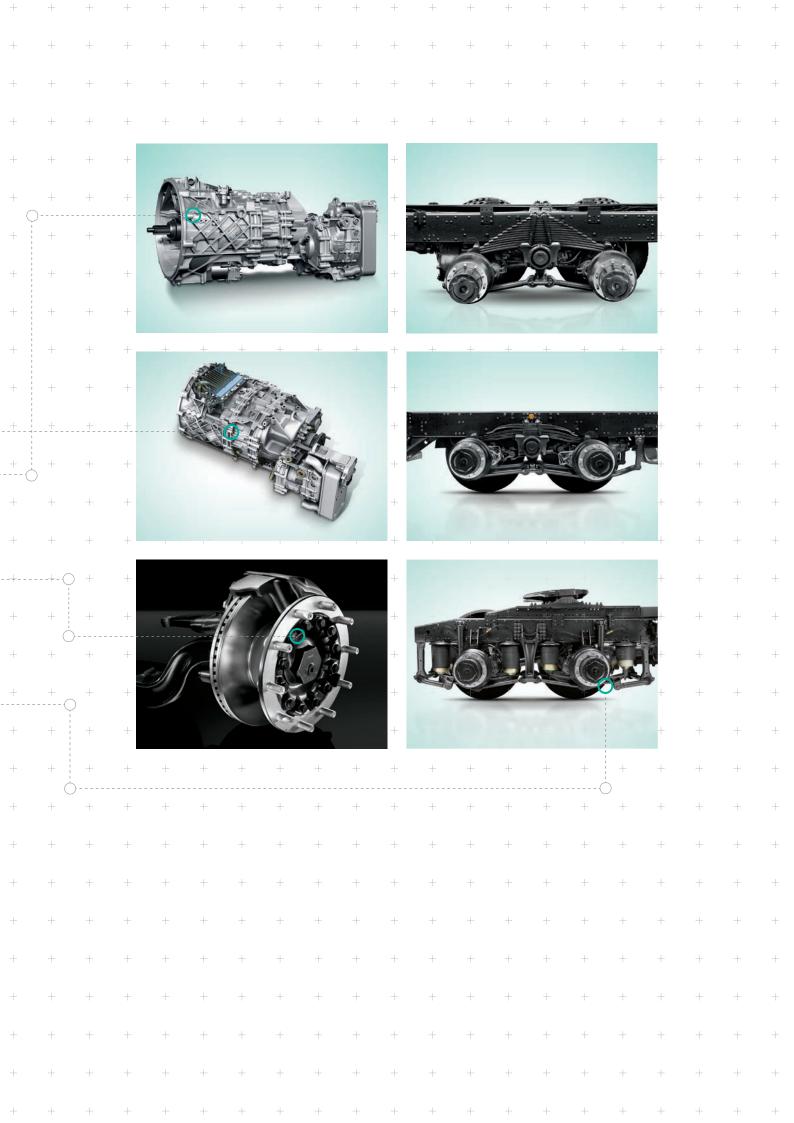




HI-RELIABILITY

I'M TRAKKER AND I'M MADE TO LAST. THE NEW TRAKKER, IVECO'S quarry and construction vehicle redefines the meaning of impossible and enables you to work on impenetrable, broken terrain and tackle constant challenges with extraordinary **PERFORMANCE**. engineering and technological solutions make it the ideal workmate for every application. NEW TRAKKER adopts the new Cursor engine with HI-SCR, the exclusive FPT INDUSTRIAL system that reduces emissions by offering the best combination of performance and fuel consumption. The gearboxes on the NEW TRAKKER are all about ergonomics and performance. From Euro VI all manual gearboxes are equipped with the more comfortable "single H" control. As well as manual gearboxes, the NEW TRAKKER OFFERS EUROTRONIC AUTOMATED TRANSMISSIONS, with steering column mounted shift. THE ENGINE BRAKE IS IMPROVED BY 25% MAINLY DUE TO AN EXHAUST FLAP. Vehicles without all-wheel drive have disc brakes up front, electronically controlled by ABS and EBL systems and ASR as an option. The suspension systems are also highly robust: parabolic or semi-elliptical leaf springs, air suspension on 3- and 4-axle models. 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 priority, and 10 mm for the heaviest duty. NEW TRAKKER has outstanding robustness, reliability and has proved this by being tested in the world's toughest rally, the Dakar. It was champion in 2012 and it successfully covered more than 8,000 km of the 2013 rally, winning six stages.







HI-DFSIGN

Advanced styling, an unmistakable shape, A RUGGED AND ATTRACTIVE LOOK. With the NEW TRAKKER, good looks are part of the package, but they're not just skin-deep, because form always follows function. The front features a new central grille, and redesigned bumper, LARGE LIGHT CLUSTERS complete with headlamp protection guards and a large space for the customer's name. The off-side and near-side door mirrors, combined with kerb mirrors and front blind-spot mirrors, ensure optimum visibility. THE BUILT-IN FOG LAMPS mean you can keep working even in extreme weather conditions. And to tackle the most broken terrain with confidence, the NEW TRAKKER can be equipped with a STEEL RADIATOR GUARD.

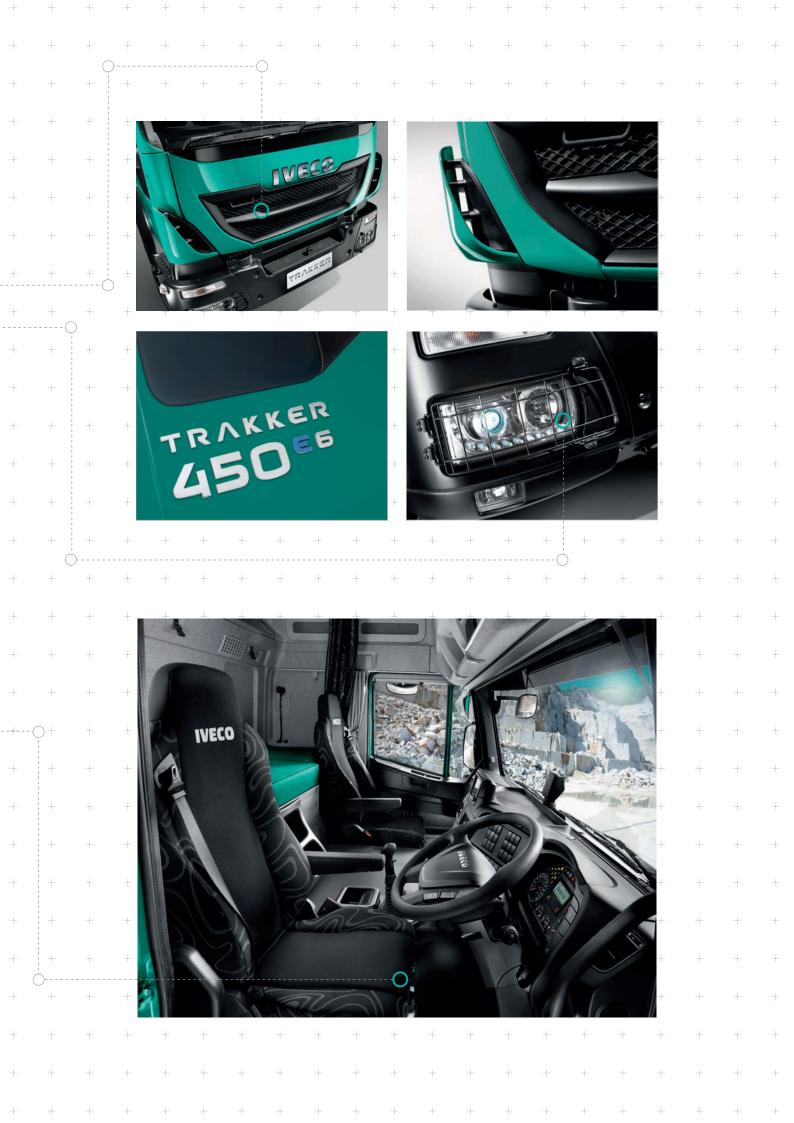


HI-COMFORT & ERGONOMICS

I'M TRAKKER AND COMFORT IS ONE OF MY **STRONG POINTS.** 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. NEW TRAKKER is available in **TWO** cab versions: (HI-LAND) day cab with standard roof and (HI-TRACK) sleeper cab with low or high roof. All the cabs feature the functional and ergonomic **NEW DASHBOARD** made with top-quality, non-reflective materials. The controls have been re-positioned around the dashboard and central area, to make them easily visible and accessible. There are plenty of storage compartments, and you'll find other cubby holes in the doors, not to mention the central storage console and even more space behind the driver's seat for clothes hooks. To make life on board even easier, the NEW TRAKKER can be equipped with IVECONNECT, for simple, **INTEGRATED** control of infotainment, navigation, driver aids and FLEET MANAGEMENT SERVICE.



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HI-EFFICIENCY

I'M TRAKKER AND I'M STRONG ON ECONOMY. Thanks to the efforts and resources lveco dedicates to the study and application of new technologies, THE NEW EURO VI ENGINES WITH HI-SCR SYSTEM OFFER INNOVATIVE SOLUTIONS THAT REDUCE FUEL CONSUMPTION AND ENVIRONMENTAL IMPACT. Cursor engines with HI-SCR have a number of advantages over the solutions adopted by competitors:

- ◆ UNRIVALLED specific power and torque, thanks to the higher thermodynamic efficiency of the engines and the common rail injection system
- **LESS** weight, thanks to SCR only, compared to competitors who also use EGR.
- **GREATER** efficiency and lower fuel consumption, thanks to the optimised combustion achieved without the need for EGR.
- **PASSIVE** only DPF regeneration, (not necessary post injections of fuel) for the reduction of particulate matter providing benefits in terms of fuel consumption and maintenance.

HI-SCR is the best combination of efficiency and durability using compact, lightweight technology. The entire system is housed together with the DPF in a single box on the side of the frame.





HI-PERFORMANCE

I'M TRAKKER AND MY HEART NEVER STOPS

BEATING. The new EURO VI, designed to deliver EXCELLENT

PERFORMANCE, LOW RUNNING COSTS and superior driver comfort, are available in 9- and 13- litre variants, spanning a power range of 330 to 500 HP.

The Cursor 9 available in 330-400 HP version with waste gate turbo, has displacement of 8,709 cm³ and in-line 6 cylinder architecture, and meets Euro VI standards.

The Cursor 13, ideal for the most demanding applications, with displacement of 12,882 cm³ and in-line 6 cylinder architecture, is available in 410, 450 and 500 HP versions. The 500 HP deliver high torque at low engines speeds, courtesy of a variable geometry turbo.

The NEW TRAKKER also mounts the INTARDER to further reduce demands on the service brakes. That's how the NEW TRAKKER pushes back the frontiers of the possible.

			POV	VER	TORQUE			
ENGINE	DISPLACEMENT	TURBO	KW (HP)	rpm	Nm	rpm		
		WG	243 (330)	2200	1400	1200		
CURSOR 9	8709 cc	WG	265 (360)	2200	1650	1200		
		EVGT	294 (400)	2200	1700	1200		
		WG	302 (410)	1900	2100	900		
CURSOR 13	12882 cc	WG	331 (450)	1900	2200	970		
		EVGT	368 (500)	1900	2300	900		

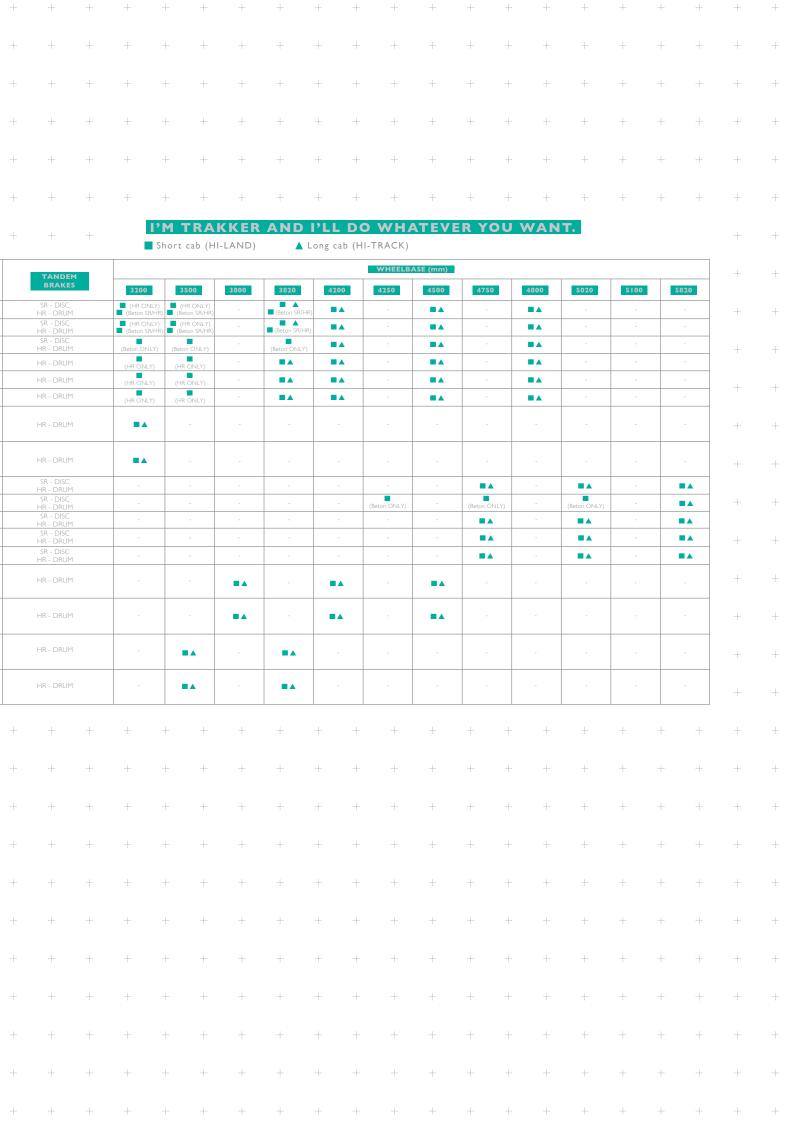




HI-VERSATILITY

						ENGINE					GEAR	BOX		FRONT		DRIVEA	VIE	
			MODEL			POWER (HP)	NUI	NUMBERS OF CYLINDERS		MANUAL		AUTOMATED		В	FRONT BRAKES		DRIVEAXLE BRAKES	
						330	6L	L - 8.7lt		6S1820TO		12AS2330TO			DISC		-	
	•					360	61	L - 8.7lt		6S1820TO		12AS2330TO			DISC		-	
					Rigid	400	61	L - 8.7lt		6S2220TO		12AS2330TO			DISC			
	# 0			- N	Total mass from 26	410	6L	12.9lt		6S2220TO		12AS2330TO	16AS2630TO		DISC		-	
6x4			to 33tn	450	6L	12.9lt		6S2220TO		12AS2330TO	16AS2630TO		DISC		-			
						500	6L	12.9lt		6S2220TO		12AS2330TO	16AS2630TO		DISC		-	
					Tractor Total mass rom 44 to 56tn	410	6L	12,9lt		16S2220TO		12AS2330TO	16AS2630TO		DISC			
				450		6L	12.9lt		16S2220TO		12AS2330TO	16AS2630TO		DISC		-		
8x4					360	6	L - 8.7lt		16S1820TO		12AS2330TO			DISC		-		
					400	6	L - 8.7lt		16S1820TO		12AS2330TO			DISC				
				Rigid Total mass	410	6L	L - 12.9lt		16S2220TO		12AS2330TO	16AS2630TO		DISC		-		
		7	from 32 to 40tn	450	6L - 12.9lt		16S2220TO			12AS2330TO	16AS2630TO		DISC	-				
					500	6L	L - 12.9lt		16S2220TO		12AS2330TO	16AS2630TO		DISC		-		
4x4				Rigid Total mass	330	6L - 8.7lt					12AS2330TO	DRUM		DRUM	-			
	20tn			360	6L - 8.7lt		16S1820TO			12AS2330TO		DRUM			-			
5x6					Rigid Total mass -	410	6L - 12.9lt		16S2220TO			12AS2330TO	16AS2630TO	DRUM			-	
				***	from 26 to 33tn	450	6L	12.9lt	1652220TO		12AS2330TO 16AS2630TO		DRUM			-		
Only :	for 260 ⁻ +	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	_
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HI - RELIABILITY

I'M TRAKKER AND I'M MADE

- Robust: frame in flexible,
- high-yield-strength steel
 Reliable: manual and automated, 12- and 16- speed transmissions
- New decompression engine brake (super engine brake)



HI - DESIGN

I'M TRAKKER AND I'M STRONG ON DESIGN.

- New, strengthened design in every detail
 Smart, practical solutions
- Optimised bumper design



HI - COMFORT & ERGONOMICS

I'M TRAKKER AND COMFORT IS ONE OF **MY STRONG POINTS**

- New dashboard with ergonomically positioned, easy-to-reach switchgear
- Two cab versions
- Adjustable steering wheel and controls at your fingertips



PERFORMANCE AND TESTED



