## NEW TRAKKER E5



HI-RELIABILITY IS POSSIBLE



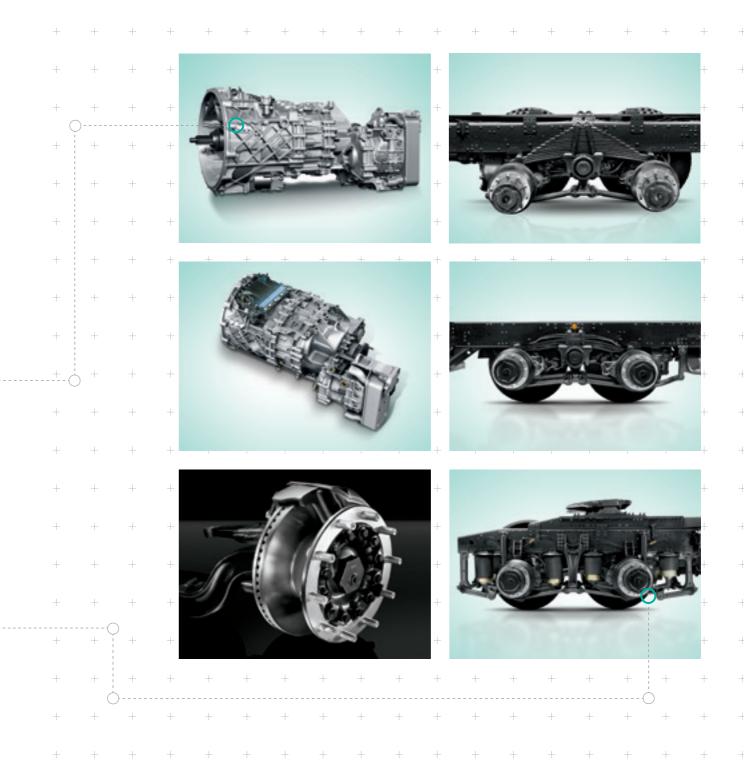


### HI-RELIABILITY

I'M TRAKKER AND I'M MADE TO LAST. JUST LIKE **ROCKS.** 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 stresses with extraordinary performances. New engineering and technological solutions make it the ideal workmate on every mission. Now the NEW TRAKKER adopts the new Cursor engine with HI-eSCR, the exclusive FPT INDUSTRIAL system that reduces emissions by offering the best ratio performance/ consumption. The gearboxes on the NEW TRAKKER are all about ergonomics and performance. Starting from Euro VI engine all manual gearboxes will be equipped with the more confortable control level "single H". As well as manual gearboxes, the NEW TRAKKER offers Eurotronic automated transmissions, with steering column mounted shift lever. The new decompression engine brake (super engine brake) on the Cursor engine is increased thanks to the butterfly valve on the exhaust delivers 30% more braking power. 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: semi-elliptical leaf springs, air suspension on 3and 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 general excellence,** tested in the world's toughest rally, the Dakar. **Undisputed champion in 2012,** it successfully covered the more than 8,000 km of the 2013 rally, winning six stages.







### HI-DESIGN

styling, an unmistakeable shape, a rugged and reliable 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. And to tackle the most broken terrain with confidence, the NEW TRAKKER can be equipped with a steel radiator shield.











### 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 with three 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, soft-touch 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, integarted control of infotainment, navigation, driver aids and fleet management service.







### 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, it offers innovative solutions that reduce fuel consumption and environmental impact: the new Euro VI engine with HI-eSCR system (adopted exclusively by IVECO) is the only currently available technology that is able to maintain EuroV engine fuel consumption levels (whereas with EGR the fuel consumption increases by an average of 3%). Cursor engines with HI-eSCR 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, without EGR can be achieved the same performance, compared to competitors, with lower displacements
- greater efficiency and lower consumption, thanks to the optimized combustion without EGR
- passive-only DPF regeneration, (not necessary postinjections of fuel) for the reduction of particulate inside the engine, with benefits in terms of consumption and maintenance.

+ HI-eSCR is the best combination of efficiency and durability using + compact, light weight 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

**The Cursor 9,** available in 310-330-360 HP version with waste gate turbo, has displacement of 8,709 cm<sup>3</sup> and in-line 6 cylinder architecture, and meets Euro VI standards.

power range of 310 to 500 HP.

The Cursor 13, ideal for the most demanding applications, with displacement of 12,880 cm<sup>3</sup> and in-line 6 cylinder architecture, is available in 410, 450 and 500 HP versions. The 450 and 500Hp deliver high torque at low engines speeds, courtesy of a variable-geometry turbo. The Cursor 13 also meets Euro VI standards in terms of exhaust emissions.

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	TOR	QUE
Engine	Displacement	Turbo	HP (kW)	rpm	Nm	rpm
		WG	310 (228)	2200	1300	1200
CURSOR 9	8709 cc	WG	330 (243)	2200	1400	1200
		WG	360 (265)	2200	1650	1200
		WG	410 (302)	1900	2100	1000
CURSOR 13	12882 cc	WG	450 (331)	1900	2200	1000
		EVGT	500 (368)	1900	2300	1000





## HI-VERSATILITY

#### I'M TRAKKER AND I'LL DO WHATEVER YOU WANT.

	1															-					
	_	EN	IGINE	TRANSMISSION			AXLE	DRIVE AXLE TANK	TANDEM REAR				WHEELBASE (mm)								
MODEL		POWER (HP)	CYLINDERS - DISPLACEMENT	MAN	NUAL	AUTO	MATED	BRAKES	BRAKES	AXLE BRAKES	3200	3500	3800	4200	4250	4500	4750	4800	5020	5100	5820
		310	6L - 8.7lt	9S 1310TO	-	-	-	5886 - disc	-	451391 - duo duplex	-	-	•		-		-		-		-
Cab & chassis Gross weight (tons) 19		330	6L - 8.7lt	9S 1310TO	16S 1620TD	-	-	5886 - disc	-	451391 - duo duplex	-	-	•		-		-		-		-
		360	6L - 8.7lt	16S 1620TD	-	-	-	5886 - disc	-	451391 - duo duplex	-	-	_		-		-		-		-
		410	6L - 12.8lt	16S 2220TO	-	-	-	5886 - disc	-	451391 - duo duplex	-	-	_		-		-		-		-
		450	6L - 12.8lt	16S 2220TO	-	-	-	5886 - disc	-	451391 - duo duplex	-	_			-		-		-		
		360	6L - 8.7lt	16S 1620TD	-	12AS 1930TD	-	5886 - disc	-	451391 - duo duplex	-			-	-	-	-	-	-	-	
	Tractor Gross weight	410	6L - 8.7lt	16S 2220TO	-	-	16AS 2630TO	5886 - disc	-	451391 - duo duplex	-	-		-	-	-	-	-	-	-	-
(tons) 40	(tons) 40	450	6L - 12.8lt	16S 2220TO	-	-	16AS 2630TO	5886 - disc	-	451391 - duo duplex	-	•		-	-	-	-	-	-	-	
		500	6L - 12.8lt	16S 2520TO	-	-	16AS 2630TO	5886 - disc		451391 - duo duplex	-	•		-	-	-	-	-	-	-	-
		330	6L - 8.7lt	9S 1310TO	16S 1620TD	12AS 1420TD	-	5886 - disc	-	452146 - duo duplex					-		-		-	•	
	Cab & chassis	360	6L - 8.7lt	16S 1620TD	-	12AS 1930TD	-	5886 - disc	-	452146 - duo duplex					-		-		-	•	
	Gross weight (tons)	410	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	5886 - disc	-	452191 - duo duplex					-		-		-	•	
	from 26 to 38	450	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	5886 - disc	-	452191 - duo duplex					-		-		-	•	
		500	6L - 12.8lt	16S 2250TO	-	12AS 2330TD	16AS 2630TO	5886 - disc	-	452191 - duo duplex					-		-		-	•	
an a	Tractor	410	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	5886 - disc	-	452191 - duo duplex	■▲	-	-	-	-	-	-	-	-	-	
	Gross weight (tons)	450	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	5886 - disc		452191 - duo duplex	■.	-		-	-	-	-	-	-	-	
from 44 to 72	from 44 to 72	500	6L - 12.8lt	16S 2250TO	-	12AS 2330TD	16AS 2630TO	5886 - disc	-	452191 - duo duplex	-	-	-	-	-	-	-	-	-	-	
Cab & chassis Gross weight (tons)		360	6L - 8.7lt	16S 1620TD	-	12AS 1930TD	-	(1° and 2°) 5886 - disc	-	453291/452146 - duo duplex MT23-155 disc	-	-	-	-	<b>=</b> A	-		-		-	•
	410	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	(1° and 2°) 5886 - disc	-	453291/452146 - duo duplex MT23-155 disc	-	-	-	-		-		-		-		
	450	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	(1° and 2°) 5886 - disc	_	453291/452146 - duo duplex	-	-	-	-		-		-		-		
	from 34 to 41	500	6L - 12.8lt	16S 2520TO	-	12AS 2330TD	16AS 2630TO	(1° and 2°) 5886 - disc	_	MT23-155 disc 453291 - duo duplex	_	_	_	_		_		_		_	•
		310	6L - 8.7lt	9S 1310TO	_	-	10/43 203010	(1 and 2 ) 3000 - disc	5985 - duo duplex	451391 - duo duplex	_									_	+
Cab & chassis Gross weight (tons) 19		330	6L - 8.7lt	9S 1310TO	16S 1620TD	12AS 1420TD	-	-	5985 - duo duplex	451391 - duo duplex	-	-			-		-	-	-	-	+
		360	6L - 8.7lt	16S 1620TD	103 102010	12AS 1930TD	-	-	5985 - duo duplex	451391 - duo duplex	-	-			-		-	-	-	-	+
		410	6L - 12.8lt	16S 2220TO		12AS 2330TD	16AS 2630TO	_	5985 - duo duplex	451391 - duo duplex											
		450	6L - 12.8lt	16S 2220TO	_	12AS 2330TD	16AS 2630TO	-	5985 - duo duplex	451391 - duo duplex	-	-			_		_	-	-	_	+ -
Tractor Gross weight (tons) 40		410	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	-	5985 - duo duplex	451391 - duo duplex	-	-	<b>=</b> A	-	-	-	-	-	-	-	
		450	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	-	5985 - duo duplex	451391 - duo duplex	-	-	•	-	-	-	-	-	-	-	
<u> </u>		360	6L - 8.7lt	16S 1620TD	-	12AS 1930TD	-	-	5985 - duo duplex	452191 - duo duplex 453291 - duo duplex	-	-		-	-	-	-	-	-	-	
	Cab & chassis Gross weight	410	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	-	5985 - duo duplex	452191 - duo duplex 453291 - duo duplex	-			-	-	-	-	-	-	-	-
(tons) from 26 to 38	from 26 to 38	450	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	-	5985 - duo duplex	452191 - duo duplex 453291 - duo duplex	-	■.▲		-	-	-	-	-	-	-	-
Tractor Gross weight (tons) 72	Tractor	410	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	-	5985 - duo duplex	453291 - duo duplex	-	•	-	-	-	-	-	-	-	-	-
	450	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	-	5985 - duo duplex	453291 - duo duplex	-	■▲	-	-	-	-	-	-	-	-	-	
	Cab & chassis Gross weight (tons) 41	450	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	-	5985 - duo duplex	453291 - duo duplex	-	-	-	-	-	-	-	-		-	-
		330	6L - 8.7lt	9S 1310TD	-	12AS 1420TD	-	5886 - disc	-	53291 - duo duplex MT23-155 disc	•	•	•	-	-	-	-	-	-	-	
Gross weight (tons) from 26 to 38		360	6L - 8.7lt	16S 1620TD	-	12AS 1930TD	-	5886 - disc		53291 - duo duplex MT23-155 disc	•		•	-	-	-	-	-	-	-	-
	(tons) from 26 to 38	410	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	5886 - disc	-	453291 - duo duplex	•		•	-	-	-	-	-	-	-	-
		450	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	5886 - disc	-	453291 - duo duplex	•	•	•	-	-	-	-	-	-	-	_
Gross weight (tons) from 34 to 41	,	360	6L - 8.7lt	16S 1620TD	-	12AS 1930TD	-	5886 - disc	-	53291 - duo duplex MT23-155 disc	-	-	-	-	•	-	•	-	•	-	-
	(tons)	410	6L - 12.8lt	16S 2220TO	-	12AS 2330TD	16AS 2630TO	5886 - disc	-	453291/452146 - duo duplex	-	-	-	-	•	-	•	-	•	-	-
					<u> </u>				MT23-155 disc 53291 - duo duplex											+	
		450	6L - 12.8lt	16S 2220TO	1	12AS 2330TD	16AS 2630TO	5886 - disc		JJZZI - UUU UUDIEX	-	-		-		1		1		1	-

## NEW TRAKKER E5



HI - RELIABILITY

# I'M TRAKKER AND I'M MADE TO LAST. JUST LIKE ROCKS.

- 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
- Three cab versions
- Adjustable steering wheel and controls at your fingertips



HI - EFFICIENCY

# I'M TRAKKER AND I'M STRONG ON ECONOMY.

- New Euro VI engine with HI-eSCR technology
- Lower emissions, lower fuel consumption
- Longer maintenance intervals



HI - PERFORMANCE

# I'M TRAKKER AND MY HEART NEVER STOPS BEATING.

- Euro VI 9- 13 and 13-litre Cursor engines
- High torque delivery even below 1000 rpm
  Latest-generation

INTARDER

• Frames with two, three and four axles

• Wide range, can be converted for any

application

HI - VERSATILITY

I'M TRAKKER
AND I'LL DO WHATEVER

YOU WANT.

Innovative interface with



I'M TRAKKER
AND I'LL BE YOUR
PARTNER IN
ALL MISSIONS.

- Elements assistance and maintenance programme
- Original spare parts Origin 100%
- Financing deals
   Iveco Capital







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