

IVECO

Drive the road of change



Drive the new way.

IVECO **T-way**



Drive the new way.

The IVECO T-Way is the vehicle you want for the toughest missions in the most extreme conditions. With its perfect combination of robustness, reliability and comfort, it is designed to meet your requirements and exceed all your expectations on productivity, payload capacity, and safety. With the legendary robustness of its chassis and components, it is built to perform extreme off-road missions.

The IVECO T-Way raises the drivers on-board experience to a new level with the new cab designed around their needs. It integrates the most advanced features of the new IVECO Way range to provide an extremely comfortable and safe environment.

The most reliable and productive heavy-duty truck in a construction environment, the IVECO T-Way is truly unstoppable and equal to the toughest challenges.



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Robustness and reliability.

The IVECO T-Way has been engineered and built to guarantee reliability and durability in the toughest challenges and environments. The legendary robustness of the high resistance steel chassis with a 10 mm thick frame, combined with the suspension system's high resistance, contribute to the excellent performance in the harshest conditions.

The new rear axles and the new-design air suspension for tandem axles have been tested in the harshest conditions.

The redesign of a number of components contributes to a kerb weight optimization up to 500 kg, increasing the IVECO T-Way's payload capacity.



New functional design.

The cab has been entirely redesigned focusing on functionality to facilitate the driver's daily work with features that improve visibility, protect from dirt, and much more. The new design also simplifies maintenance and repair operations, making it easier to change components. The chassis layout has been entirely reviewed to facilitate the customization of bodybuilders.

- 1 IMPROVED SAFETY FUNCTIONALITIES – LDWS, ESP & EBS
- 2 NEW A-PILLAR COVER FOR BETTER DRIVER'S VISIBILITY AND SAFETY
- 3 OPTIMISED MIRROR DESIGN
- 4 FRONT GRILL DESIGN
- 5 FULL LED HEADLIGHTS AND PROTECTION GRID
- 6 FOLDABLE STEP
- 7 MULTI-PIECE BUMPER
- 8 CONSTANT REAR FRAME SECTION
- 9 REAR AXLE HUB REDUCTION WITH DISC BRAKES FOR PWD
- 10 HIGH CHASSIS ROBUSTNESS WITH 10 mm FRAME THICKNESS
- 11 MULTIPLE AXLE CONFIGURATIONS
- 12 KERB WEIGHT OPTIMIZATION UP TO 500 kg CHOICE OF MECHANICAL AND PNEUMATIC SUSPENSIONS
- 13 IMPROVED BRAKE PERFORMANCE WITH NEW FRONT AXLES AND DISK BRAKES
- 14 COMPLETE PTO OFFERING
- 15 HI-TRONIX AUTOMATED GEARBOX AVAILABLE



Premium driving comfort.

The entire driver area has been created to provide the ultimate driving environment with outstanding ergonomics and controls layout, more space and excellent visibility. Every single detail has been carefully studied to meet the driver's expectations on the road.

- 1 STEERING WHEEL**
All the vehicle's key functions at your fingertips
- 2 KEY LOCK AREA**
Turn the engine on and off by simply pushing the Start/Stop button
- 3 INFOTAINMENT**
Bring your digital life on board with smartphone mirroring and innovative features
- 4 TWILIGHT & RAIN SENSOR**
Automatically turns on the headlights and windscreen wipers
- 5 INTEGRATED HVAC SYSTEM**
Heating, ventilation and air conditioning with "Eco mode" function



Dashboard AD-AT cab



- 1** Customize your seats with fabric upholstery or vinyl and with the red seat belts, and enjoy luxurious comfort of the cushions
- 2** Choose the soft touch or leather steering wheel, both available in the classic shape or with the distinctive flat base



Internal AD cab

Mobility and safety on all terrains.

The IVECO T-Way can rely on a vast range of features and functionalities to perform every type of mission flawlessly, delivering consistently high productivity on all terrains and conditions. It will complete your mission efficiently, ensuring the highest safety levels on- and off-road.

HI-TRONIX gearbox with off-road functionalities

With the 16-speed HI-TRONIX automated gearbox you can benefit from a host of functionalities such as Rocking mode, Off-road mode, Creeping mode and 4 reverse gears to tackle with ease the toughest off-road conditions.

Fully modular suspension concept

The IVECO T-Way offers ultimate flexibility with a choice of air and mechanical suspensions – both parabolic and semi-elliptic.

AWD (All Wheel Drive) & PWD (Partial Wheel Drive)

The IVECO T-Way offers a complete line-up of AWD and PWD to meet the requirements of every mission – even the most demanding.

Brakes performance and safety improvements

The new architecture of the EBS system, combined with disc brakes on all wheels, has dramatically improved the vehicle's performance, and consequently the safety of the driver, vehicle and other road users.



EBS+BAS

Electronic Braking System + Brake Assistant System

Combines the ABS, ASR (Acceleration Slip Regulation) functions, ensuring shorter stopping distances and uniform brake pad wear.

Improves braking in emergency conditions, combining the action of the engine brake and the INTARDER (retarder).

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.

LDWS

Lane Departure Warning System

Alerts the driver if the vehicle crosses the lane markers without prior activation of the turn indicators.

Hill Holder

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

LED 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.

High versatility to match your mission.

The IVECO T-Way is a highly versatile vehicle: with its legendary robustness, high payload capacity, kerb weight optimization, and wide offering of features and components, it can be tailored to precisely match the requirements of your mission.



Mixer.

The IVECO T-Way is built to carry massive payloads on all terrains – it can mount concrete mixers of high capacity up to 12 m³ for a 40-tonne GVW.

- 1 IMPROVED DIRECT AND INDIRECT VISIBILITY**
The aerodynamic design of the mirrors and their optimized positioning further improves visibility. The rear window of the AD/AT cabs provides excellent visibility on the rear of the vehicle
- 2 NEW ESP AND LDWS**
Functionalities for Safety improvement
- 3 POWERFULLY EFFICIENT ENGINES**
The 13-litre engine delivers all the power you need with outstanding fuel efficiency
- 4 IDEAL POWER TAKE-OFF**
The IVECO T-Way offers a choice of permanently engaged PTOs that with the new sandwich PTO deliver up to a maximum of 2200 Nm, which is perfect for a mixer body combined with a concrete pump
- 5 MECHANICAL OR AUTOMATED GEARBOX**
The automated gearbox provides greater driving comfort in these vehicles that typically travel short distances and are frequently caught in traffic

- 6 NEW HI-MUX ELECTRONIC ARCHITECTURE**
Wider Body Buildings interfaces and connectivity
- 7 EXCELLENT MANOEUVRABILITY**
The offering of axle configurations and wheelbases delivers excellent manoeuvrability and turning circle
- 8 KERB WEIGHT OPTIMIZATION UP TO 500 kg – DEPENDING ON THE NUMBER OF AXLES, THANKS TO:**
 - New one-piece suspension support of suspension system
 - EBS and full air disc brakes
 - Alloy wheels option
 - Aluminium air tanks option
- 9 ROBUST CHASSIS**
The legendary strength of the chassis, with its 10 mm frame with constant section, means that it can carry high-capacity concrete mixers
- 10 FRONT AND REAR DISC BRAKES**
Disc brakes ensure better deceleration and involve lower maintenance costs and less wear and tear



Tipper.

The IVECO T-Way will drive wherever you need it to go, carrying big payloads in all conditions – from unmetalled roads to extreme off-road terrains, in all weathers and in the harshest environments.

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The aerodynamic design of the mirrors and their optimized positioning further improves visibility. The rear window of the AD/AT cabs provides excellent visibility on the rear of the vehicle
- 2 NEW ESP AND LDWS**
Functionalities for Safety improvement
- 3 POWERFULLY EFFICIENT ENGINES**
The 13-litre engine delivers all the power you need with outstanding fuel efficiency
- 4 FRONT AXLE**
Leaf spring up to 9 tonnes
- 5 COMFORTABLE AND SAFE ACCESS**
Well placed handles and footsteps provide safe access to the cab and tipping bridge. The dropdown lowest step is hung with rubber straps to better absorb shocks
- 6 FRONT AND REAR DISC BRAKES ON PWD CONFIGURATION**
Disc brakes ensure better deceleration, and involve lower maintenance costs and less wear and tear

- 7 CHOICE OF GEARBOXES**
Manual or automated: choose your transmission according to the type of road use – maximise comfort and safety while reducing operating costs
- 8 POWER TAKE-OFF**
The body lifting hydraulic circuit is driven by a gearbox or engine PTO that delivers the power needed to operate all types of tipper
- 9 REAR SUSPENSIONS**
The IVECO T-Way offers a choice of leaf or air suspension in combination with all configurations. Air suspensions maximise comfort and enable you to lower the loading height of the vehicle
- MULTIPLE AXLE CONFIGURATIONS**
Choose from a wide variety of configurations to match your exact needs.
- 10 WIDE OFFER OF CHASSIS**
Choose from a wide offering of wheelbases, ranging from 3300 mm to 5820 mm, and rear overhang lengths.
- 11 PAYLOAD**
With its robust chassis and weight optimization, the IVECO T-Way designed to be equipped with high-capacity tippers and carry big payloads



A wide variety of missions.

Crane & Platform

The IVECO T-Way can be fitted with every type of crane, from flatbed to platform cranes. The robustness and modular concept of the vehicle enables us to fit cranes at the back of the cab, in a central position or at the rear of vehicle with no compromise on stability.

Timber

The IVECO T-Way delivers the high power you need and offers the ideal features to load, transport and unload timber with ease. It will transport your logs comfortably in forests and woods, on the roads, and all the way to your destination: our powerful engines, the robust chassis and big payload capacity are all features designed for this multi-faceted mission.

Gully Cleaner

The IVECO T-Way is optimized for the easy installation of a gully cleaner body and to provide all the features you need. High performance is essential in this mission, and the new clutch independent sandwich PTO designed to unleash up to 2200 Nm delivers the huge torque required.



Tipper Semitrailer

IVECO T-Way tractors in 6x4 configuration combine the best fuel efficiency with the ultimate safety technologies of the new cab. These features give you the confidence to tackle with ease the most difficult conditions of job sites while ensuring high productivity, safety and delivering excellent Total Cost of Ownership.

Concrete (pumps, mixer, mixer pumps)

With the IVECO T-Way you can meet every construction site requirement for concrete – from a simple concrete mixer to pumps and mixer pumps. The introduction of a complete range of PTOs in various positions on the vehicle enables us to meet the needs of every application with torque above 2000 Nm.

Public utilities

The vast choice of configurations and extreme versatility mean that the IVECO T-Way range is able to meet the requirements of a wide variety of applications – from road resurfacing to snow clearing, from waste collection to road services.

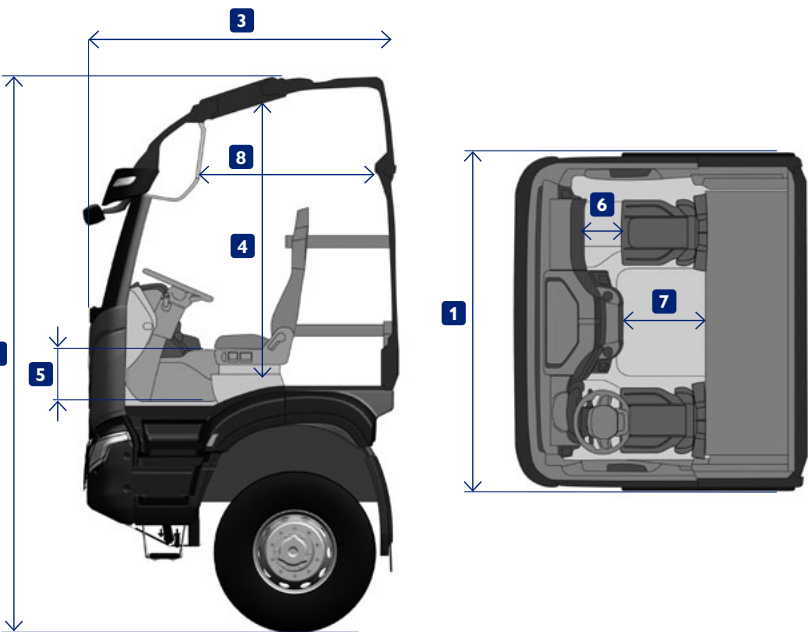


Choose your configuration.

The modular, mission-oriented approach of the IVECO T-Way with a wide choice of features and components, together with the structural strength and low kerb weight, provides ultimate flexibility in customizing the vehicle to the specific requirements of a wide variety of applications.

Cabins.

The IVECO T-Way cab line-up offers a choice of cabs to match your mission: the AT sleeper cab with low or medium roof, and the AD short cab with low roof.



- LEGEND
- 1 WIDTH
 - 2 OVERALL HEIGHT
 - 3 LENGTH
 - 4 FLOOR TO ROOF CAB CENTRE
 - 5 TUNNEL HEIGHT
 - 6 PASSENGER USABLE SPACE
 - 7 LOWER USABLE SPACE
 - 8 UPPER USABLE SPACE

		1	2	3	4	5	6	7	8		
	Roof	Width (mm)	Overall height (mm)	Length (mm)	Floor to roof cab centre (mm)	Tunnel height (mm)	Passenger usable space (mm)	Lower usable space (mm)	Upper usable space (mm)	Bunk ⁽²⁾	Boarding Steps
AT	Medium	2300	3800 ⁽¹⁾	2150	1850	340	370	470	480	1 (2)	3
	Low	2300	3200 ⁽¹⁾	2150	1250	340	370	470	—	1 (2)	
AD	Low	2300	3200 ⁽¹⁾	1700	1250	340	370	470	—	0	3

Dimensions can vary according to the model

Note
⁽¹⁾ Approximate measures; may change based on suspensions, assembly variables and approximations
⁽²⁾ Upper bed as option

AT Cab
Lower bunk length 1950 mm, width 540 mm, upper bunk length 1850 mm, width 680 mm

Engines.

IVECO T-Way introduces the new Cursor 13 litres Common Rail engine with different engine ratings from 430 to 480 hp to suit all the applications and deliver class leading power.

ENGINE EURO III - EURO V					GEARBOX EURO III - EURO V	
Engine	Displacement (litres)	Turbo	Power (hp)	Torque (Nm)	MANUAL 16 SPEED ZF Ecosplit HR axle	AUTOMATED 16 SPEED ZF Hi-Tronix HR axle
Cursor 13 Common Rail	12.9	WG	430	2100	—	16 TX 2240 TO (2200 Nm)
			470 only for Euro III 480 only for Euro V	2200	16 S 2520 TO (2500 Nm)	16 TX 2240 TO (2200 Nm)



Cursor 13

POWER TAKE OFF						
		Dependent / Independent from transmission	Connection	Ratio	Torque (Nm)	Rotation
Engine PTO	Switchable	Independent	Pump / Flange	1.12	800	Opposite engine
	Not switchable			1.195		
Sandwich PTO	Switchable	Independent	Flange	1.02 / 1.27 / 1.56	1602 – 2200	Same as engine
Multipower PTO	Switchable	Independent	Flange	1.29	900	Same as engine
Gearbox PTO	NH/1b – NH/1c	Dependent	Pump / Flange	1.00	1000	Opposite engine
	NH/4b – NH/4c			0.90 / 1.28	430	Same as engine
	NTX/10b – NTX/10c			1.09 / 1.59	490 – 720	
	N221/10b – N221/10c			1.23 / 1.48 / 1.91 / 2.19	560 – 870	
	NTX/10c+bR			1.09 / 1.59	490 – 720	
Transfer box (only for AWD)	Switchable	Dependent	Pump / Flange	1.0	1180	Same as engine
	Not switchable					

Accessories

ENHANCED EXPERIENCE

The truck is much more than a vehicle: it is where thousands of people live and work every day. That's why IVECO Accessories created a range of tailor-made products to meet the driver's needs, improve their performance, enhance the vehicle's style and comfort, and introduce new technologies on board.

Customize your IVECO T-WAY to the needs of your business.

Customize your IVECO T-Way to match your missions choosing from a wide range of high quality accessories developed to enhance the visibility, comfort, safety and profitability of your vehicle. Details that make the difference.



1 SAFETY&VISIBILITY

Choose from a range of accessories to increase your safety while driving; as the reversing safety systems proving a greater range of vision during manoeuvres and beacon which gives high visibility in all directions, recommended for emergency situations or special manoeuvres

3 COMFORT

The IVECO Accessories seat covers and mats lines are perfectly integrated with the internal style of the cab. The choice of materials matches all mission requirements

2 PROFITABILITY

To reduce overall TCO IVECO Accessories offer you a wide range of anti-siphon systems. The aluminium devices prevent diesel fuel theft, are indestructible, allow a quick refueling and are easy to install

4 HI-TECH ON BOARD

Our accessories aim to make the driver's life on board as productive and comfortable as possible. The coffee machine will help them through long working days. The custom-made dashboard bracket with USB socket will safely hold their mobile device while it is charging

Genuine Parts

HIGH PERFORMANCE

IVECO Genuine Parts represent the best guarantee of **safeguarding the value of IVECO T-Way** over time, **protecting from unplanned downtime**, ensuring safety for people and goods. IVECO operates a network of 6 parts depots across Europe, covering over 335,000 sqm, managing 400,000 part numbers. IVECO Genuine Parts, combined with the professional skills of IVECO technicians, are your greatest allies for the productivity of your business.

- **Quality and reliability** certified by IVECO.
- **Up to 12 months warranty*** with no limit on mileage.
- **Availability** of replacement parts up to 10 years after vehicle phase-out.
- **Exclusive design** tailor-made to IVECO vehicle design.

* Warranty conditions may vary depending on country



Reman Parts

SUSTAINABLE CHOICE

Quality without doubts, uptime without waste.

IVECO uses continuous improvement to remain a cut above the competition. In our remanufacturing process, used parts are examined, remade and tested to original performance specifications through the use of state-of-the-art techniques, strict salvage guidelines, advanced manufacturing systems and severe quality controls. With quality assurances built into every process and same-as-new warranties, IVECO Reman products provide customers true peace-of mind and care for the environment*.

* Remanufactured parts benefits up to 3 years warranty depending on family product. For more information, contact our official dealers



NEXPRO

AUTHENTIC VALUE

Keep older vehicles performing to their best.

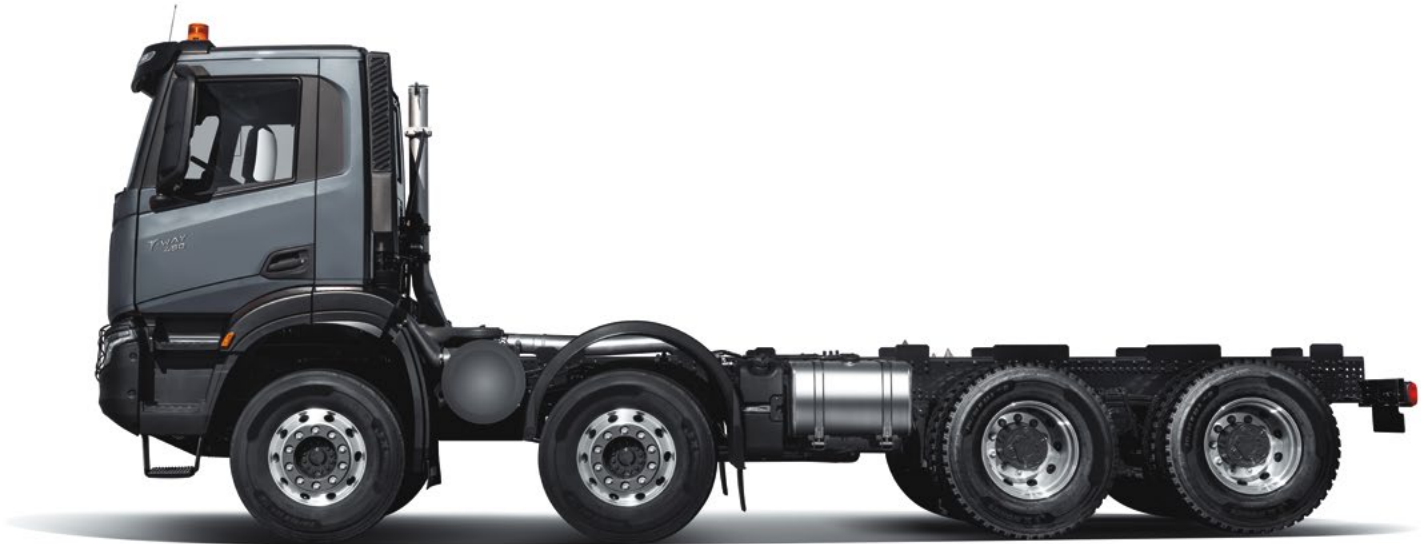
NEXPRO by IVECO is the certified second line of replacement parts for IVECO applications, distributed exclusively by the IVECO Authorised Network for maintenance and repair of older IVECO vehicles. NEXPRO by IVECO parts ensure high reliability from your IVECO vehicle on the second part of its lifecycle at competitive prices and benefits from IVECO parts standard warranty conditions. Entrust your older vehicle to IVECO with confidence. With NEXPRO by IVECO parts you are assured of:


- Unique IVECO know how.
- Competitive prices.
- Unrivalled expertise of IVECO technicians.



Choose your IVECO T-WAY model.

ARTIC				
		4x4 AWD - Only LHD	6x4 PWD	6x6 AWD - Only LHD
IVECO T-Way				
Cab roof	AT			
	AD			
Chassis		7.7 mm	10 mm	
Engine / Gearbox	Cursor 13	Automated / Manual		
Vehicle Setup		Off		
Rear axle / suspension (brakes)	HR	Steel susp. (DRUM)	Steel susp. (DRUM & DISC) Air susp. (DISC)	Steel susp. (DRUM)
Wheelbases (mm)		3800	3300 - 3500	3500 - 3800



		RIGID				
		6x4 PWD	8x4 PWD	4x4 AWD	6x6 AWD	8x8 AWD - Only LHD
IVECO T-Way						
Cab roof	AT					-
	AD					
Chassis		10 mm		7.7 mm	10 mm	
Engine / Gearbox	Cursor 13	Automated / Manual				
Vehicle Setup		Off				
Rear axle /suspension (brakes)	HR	Steel susp. (DRUM & DISC)		Steel susp. (DRUM)		
Wheelbases (mm)		3300 – 3500 – 3800 – 4200 – 4500	4500 - 4750 - 5020 - 5820 *LHD: 4500 - 4750 - 5020 - 5820 *RHD: 5020 - 5820	3800 - 4200 - 4500	3500 - 3800 - 4200 - 4500	4750 - 5020



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The information and images in this catalogue are provided as a guideline only. IVECO reserves the right to make changes for any commercial or construction reasons at any time without notice.