

IVECO

Drive the road of change



Drive the new way.

IVECO **T-WAY**



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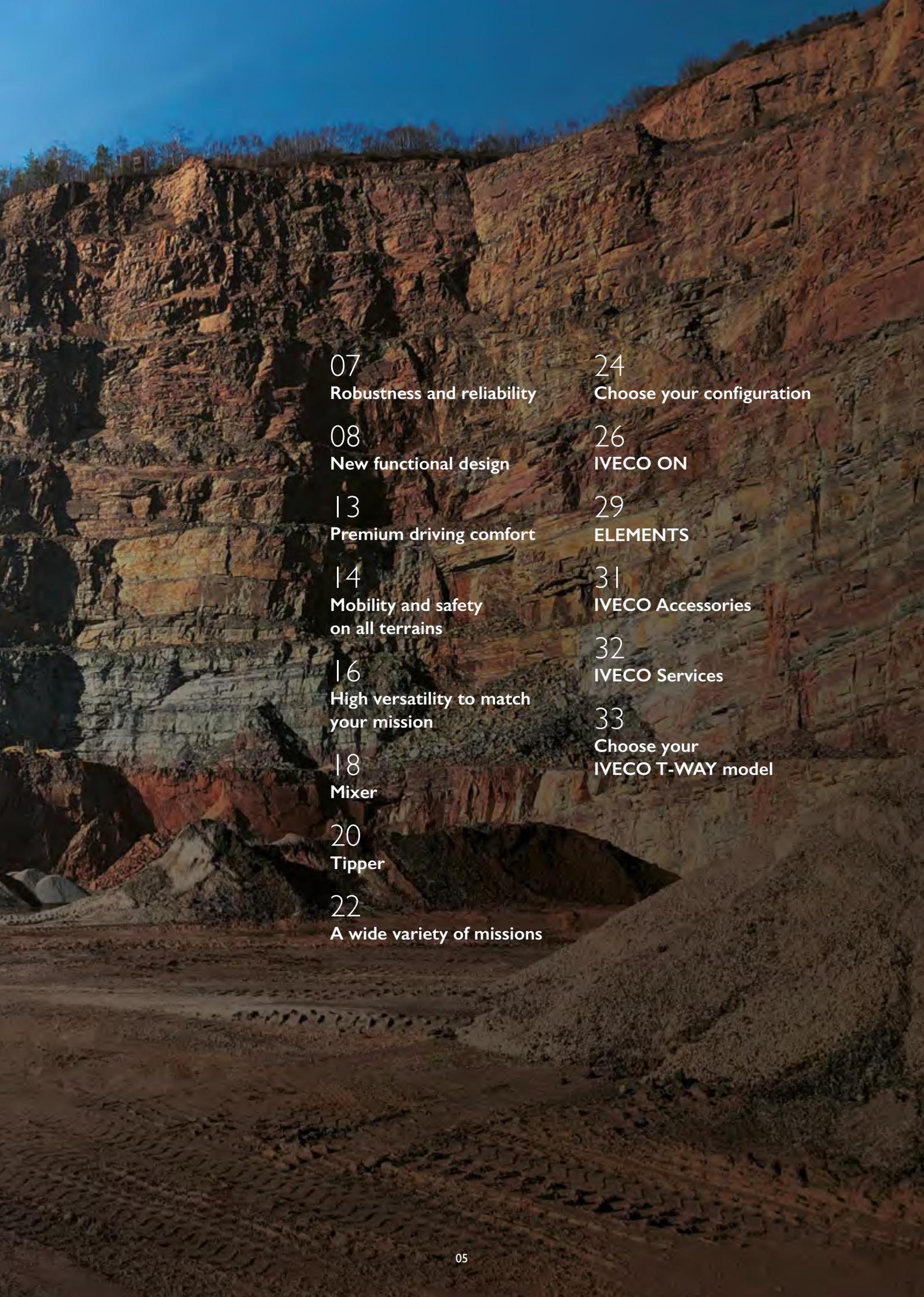
The IVECO T-WAY is the vehicle you want for the toughest missions in the most extreme conditions. With its perfect combination of robustness, reliability and comfort, it is designed to meet your requirements and exceed all your expectations on productivity, payload capacity, and safety. With the legendary robustness of its chassis and components, it is built to perform extreme off-road missions with a market-leading 40-tonne GVW. With the HI-TRACTION, advanced engineering and technological solutions, it can be relied on to deliver a consistently high performance in the most arduous off-road applications and hostile environments.

The IVECO T-WAY raises the driver's 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. Its advanced connectivity introduces a host of services developed to make the driver's life easier and maximize the vehicle's uptime.

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 DISC BRAKES
- 14** COMPLETE PTO OFFERING
- 15** HI-TRONIX AUTOMATED GEARBOX AVAILABLE



STEERING WHEEL

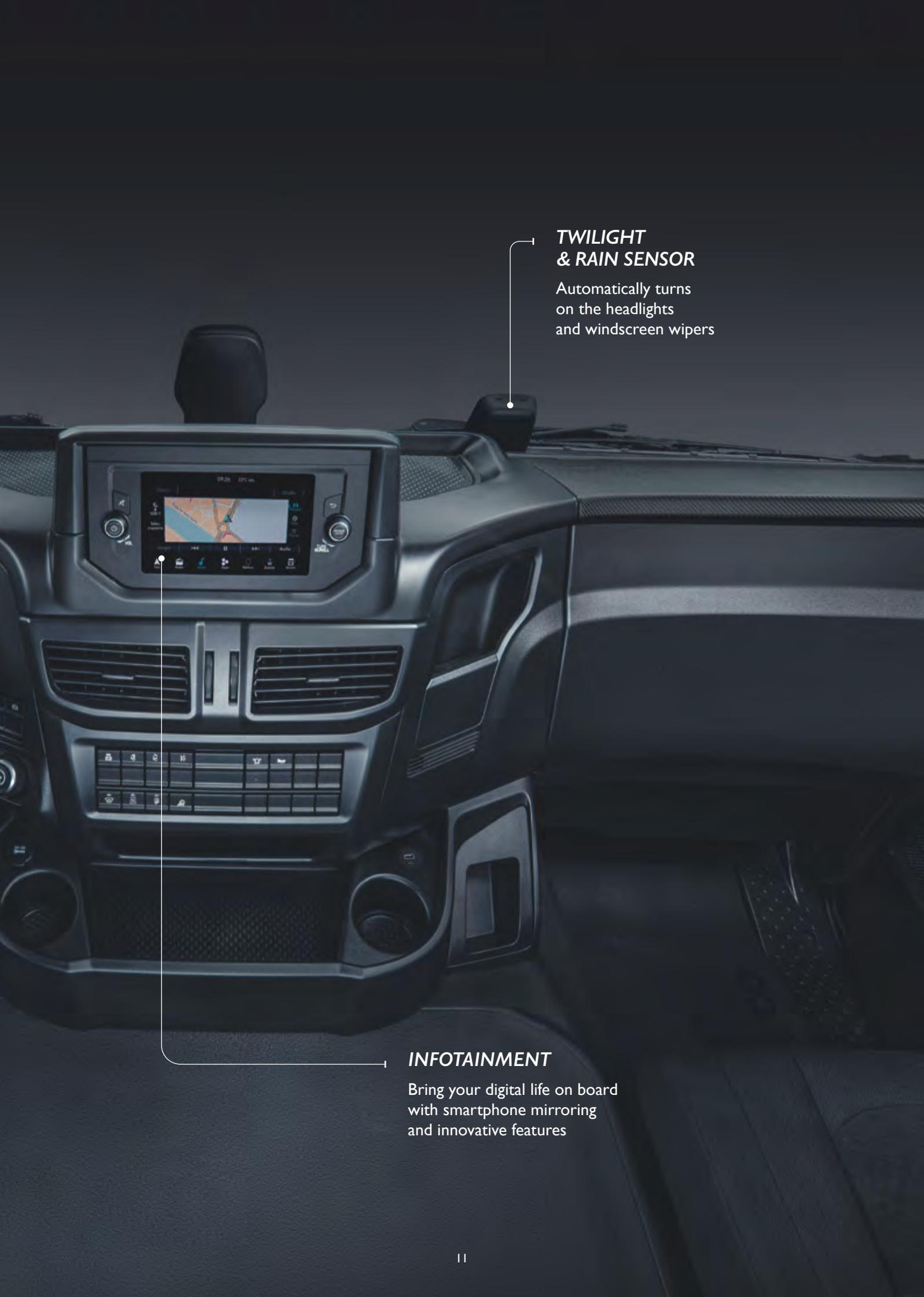
All the vehicle's key functions at your fingertips

KEY LOCK AREA

Turn the engine on and off by simply pushing the Start/Stop button

INTEGRATED HVAC SYSTEM

Heating, ventilation and air conditioning with "Eco mode" function



**TWILIGHT
& RAIN SENSOR**

Automatically turns
on the headlights
and windscreen wipers

INFOTAINMENT

Bring your digital life on board
with smartphone mirroring
and innovative features



Internal AD cab

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.



Customize your seats with fabric upholstery or vinyl and with the red seat belts, and enjoy luxurious comfort of the cushions



Choose the soft touch or leather steering wheel, both available in the classic shape or with the distinctive flat base

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 & PWD

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.

HI-TRACTION – what it is

The HI-TRACTION system is automatically activated to provide additional hydraulic front-wheel traction when needed to overcome the skidding of the rear axle on slippery surfaces. It delivers all the grip, manoeuvrability and driving safety advantages of all-wheel drive.

HI-TRACTION – how it works

1. The HI-TRACTION system can be activated manually with a button in the cab, switching from "Inactive" to "Ready to engage" mode.
2. The system is running in the background, ready to activate when needed.
3. When needed, the system automatically switches to "Active" mode and provides front-wheel traction if the rear axle slips.
4. The system is turned off when:
 - The driver pushes the button in the cab.
 - The vehicle returns to normal driving and speed conditions.
 - Oil temperature in the hydraulic circuit exceeds 90 °C.

The Boost mode is activated at every standing start (0 to 3 km/h) to improve traction and reduce wear and tear of the clutch.

Up to 12,500 Nm torque available on the front axle.
With Boost mode you have all the traction
you need even on a standing start.

Front axle max. torque	Up to 12,500 Nm
System weight	Approx. 400 kg
Activation range	0-45 km/h
Gear change	Automated
Power take-off	Engine PTO

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 optimised positioning of the aerodynamic mirrors greatly 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 deliver 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 2300 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 wear and tear



Tipper.

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

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



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 ENGINES
The 13-litre Cursor 13 engine is available with a range of outputs to deliver the right power and torque for you to deliver the right power and torque for your mission.

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



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, big payload capacity and hydrostatic drive are all features designed for this multi-faceted mission. With HI-TRACTION you can rely on all the traction you need carry a bigger payload. It is lighter than all-wheel-drive and gives you all the grip you need on dirt roads – also after the vehicle has been unloaded. It is also available with the new Creep working function that completely disconnects the driveline, enabling you to move the vehicle with hydrostatic power only.

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 2300 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.

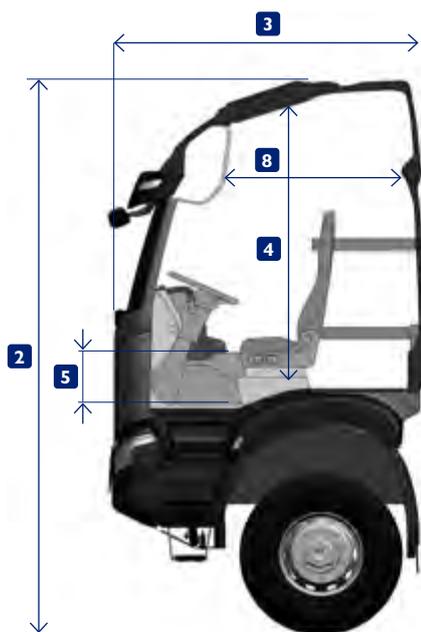


Choose your configuration.

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	3750 ⁽¹⁾	2150	1850	340	370	470	480	1(2)	3
	Low	2300	3100 ⁽¹⁾	2150	1250	340	370	470	–	1	
AD	Low	2300	3100 ⁽¹⁾	1700	1250	340	370	–	–	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.

The IVECO T-WAY Euro III diesel engine delivers class leading power in two variants.

DIESEL ENGINE LINE-UP

Engine	Displacement (Litres)	Power			Torque		Turbo	Emission Standard
		hp	kW	rpm	Nm	rpm		
Cursor 13	12.9	430	302	1370 – 1900	2100	900 – 1370	Waste Gate	Euro III
		470	332	1440 – 1900	2200	870 – 1440	Waste Gate	



Cursor 13

POWER TAKE OFF

		Dependent / Independent from transmission	Connection	Ratio	Torque (Nm)	Rotation
Engine PTO	Switchable	Independent	Pump / Flange	1.12 / 1.14	800	Opposite engine
	Not switchable			1.14 / 1.195		
Sandwich PTO	Switchable	Independent	Flange	1.02 / 1.27 / 1.56	1602 – 2300	Same as engine
Multipower PTO	Switchable	Independent	Flange	1.29	900	Same as engine
	Not switchable					
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			0.91 / 1.09 / 1.28 / 1.59	490 – 720	
	N221/10b – N221/10c			1.23 / 1.48 / 1.91 / 2.19	470 – 870	
	NTX/10c+bR			(0.91-1.28) / (1.09-1.59)	490 – 720	



is the new world of integrated services and transport solutions.

A clear benefit to our customers.

IVECO is “ON” your side, delivering real benefits for your business with the advantages of the service offer you chose:



To keep your vehicle always on the road, anticipating and avoiding unforeseen breakdowns. Our roadside assistance will always be with you



Specific vehicle monitoring will leave you free to focus entirely on your work with no worries, knowing that we will take care of you, your driver and your vehicles while on the road



To provide you with a flexible maintenance and repair offer, tailored on your needs and your vehicle usage



To complete the IVECO ON offer by choosing original IVECO Parts and Accessories



Created by IVECO to help you make your business more competitive, profitable, sustainable and easier to manage

It provides a flexible offer that can be customised to match your business requirements and missions: from connected services to boost your vehicle's potential to a complete set of tailored aftermarket solutions to be at your side in every moment of your journey!





Smart Pack.

The Smart Pack, always included in all IVECO WAY range vehicles, offers the benefits of IVECO ON CARE and IVECO ON UPTIME provided with the following services.

IVECO ON customer portal and App*

An online platform for fleet connectivity management, with on-demand information for regular analysis of vehicle conduct.

Log into the IVECO ON portal to discover all the available services!

Vehicle monitoring and remote assistance

Remote Assistance Service (RAS) eliminates the need to conduct vehicle diagnostics in the workshop, thereby **reducing vehicle downtime** and making repairs management more efficient.

IVECO Over-The-Air software updates ensure that the vehicle is always up to date and at its best performing conditions, without the need to stop at a workshop.

The IVECO ON Easy Way App is designed to make the driver life easier!

Available for iOS and Android System, it offers drivers a full range of vehicle management options: cab controls, remote assistance service, and information on driving style all at hand!



Cabin Control



Driving Assist



Remote Assistance Service



ELEMENTS.

Pick the services that perfectly match your business.

The IVECO T-WAY offers an extensive range of services that can be tailored to your precise requirements to keep your vehicle running in top form and your business operating with a healthy bottom line.

Protect the value and the performance of your vehicle with our **ELEMENTS** offer. It provides the extreme **flexibility** to choose the best combination of maintenance and repair plans for your business. Further enrich your package with the Additional Coverage elements. Our **high quality standard** are guaranteed by specialized assistance network and original Iveco spare parts.



MAINTENANCE



- Maintenance
- Lubrication
- Oil and fluid changes according to the maintenance and repair handbook

DRIVE LINE



- Engine
- Fuel injection
- Gearbox
- Propeller shaft and axle repairs

EXTRA DRIVE LINE



- Components not already covered by the drive line element
e.g. Electrical System

WEAR



- Clutch
- Brake pads
- Brake discs
- Brake drums
- Brake linings for drum brakes

*Offer naming and contents may be modified through time, but with no impact on contracts already subscribed.



The major “elements” making up the offer (maintenance, drive line, extra drive line, wear) can be combined in order to create the contract that perfectly suits your business. The table below summarises all the possible combinations:

MAINTENANCE AND REPAIR CONTRACTS

	Maintenance	Drive line	Extra drive line	Wear
	•	•	•	•
	•	•		
	•			

For inclusions / exclusions please refer to contractual documents relevant to your Market

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 providing 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

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 also offers the widest range of new and remanufactured components, servicing kits and telematics solutions, suitable for every stage of the IVECO T-WAY's lifecycle. IVECO operates a network of 6 parts depots across Europe, covering over 335,000 sqm, managing 400,000 part numbers and guaranteeing 24/7 parts delivery.



0800 116967
Assistance Non-Stop



The **IVECO Assistance Non-Stop** answers 24 hours a day, 7 days a week, providing assistance in 36 European countries to help Customers keep their vehicles on the road. In case of breakdown it can be reached through a phone call, using the IVECO Non-Stop App, using the telematic system on board.

The **IVECO Non-Stop App** can also be used to book in advance a repair work for your vehicle, not just in case of urgency. You can select the time window and the location and the App will give you a confirmation of the booking.

IVECO CAPITAL

IVECO CAPITAL, a product of Wesbank, offers a wide range of products and services to support IVECO products in South Africa.

Our philosophy and approach to lending is to work in close partnership with our clients in order to add real value. These include flexible offers on Instalment Sale Agreements, Financial Leases and Operating Leases.

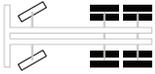
For more information, please contact your IVECO Dealer:

* Subject to credit approval. Offerings and products may vary by country depending on the local fiscal and accounting regulations

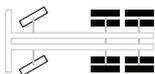
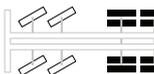


Choose your IVECO T-WAY model.

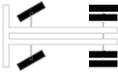
ARTIC

		6x4 PWD
IVECO T-WAY		
Cab roof	AT	
	AD	- 
Chassis		10 mm
Engine / Gearbox	Cursor 13	Automated / Manual
Vehicle Setup		Off
Rear axle suspension	HR	Mechanical / Pneumatic
Wheelbases (mm)		3300

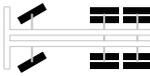
RIGID

		6x4 PWD	8x4 (2+2) PWD
IVECO T-WAY			
Cab roof	AT		
	AD	- 	- 
Chassis		10 mm	
Engine / Gearbox	Cursor 13	Automated / Manual	
Vehicle Setup		Off	
Rear axle suspension	HR	Mechanical	
Wheelbases (mm)		3300 – 3500 – 3800 – 4200 – 4500	4250 – 4500 – 4750 – 5020 – 5820

RIGID

		4x4 AWD
IVECO T-WAY		
Cab roof	AT	
	AD	- 
Chassis		7.7 mm
Engine / Gearbox	Cursor 13	Automated / Manual
Vehicle Setup		Off
Rear axle suspension	HR	Mechanical
Wheelbases (mm)		3800 – 4200 – 4500

RIGID

		6x6 Heavy AWD
IVECO T-WAY		
Cab roof	AT	
	AD	- 
Chassis		10 mm
Engine / Gearbox	Cursor 13	Automated / Manual
Vehicle Setup		Off
Rear axle suspension	HR	Mechanical
Wheelbases (mm)		3500 – 3800 – 4000 – 4200 – 4500

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