

# CONSTRUCTION TRANSPORT SOLUTIONS



# 360° TRANSPORT SOLUTIONS



## UPTIME

Truck Robustness  
Maintenance



## PRODUCTIVITY

Payload  
TCO Optimization



## FUEL ECO

Driver Training  
Decarbonization



## SAFETY

Passive and active  
safety Training



## CONNECTIVITY

Fleet Management  
Predictive maintenance



## VERSATILITY

Multi-functional vehicle

Our experts are here to help you configure the customized product+equipment+services solution for your operation. We always take into account your needs and constraints and provide adaptable solutions.

## THE REFERENCE FOR AFRICA TRANSPORT SINCE 1926



### MANUFACTURER PRESENCE

Support  
Availability  
Footprint

### 200 000 TRUCKS ON THE ROAD

Experience  
Durability  
Fleet operation

### STRONG LOCAL NETWORK

Coverage  
Skills  
Proximity



# RENAULT TRUCKS K

TRACTOR	ACTIVITY	CONSTRUCTION
	MODEL	K T6X4 HEAVY
	GVW/GCW (T)	34/120
	ENGINE POWER/TORQUE	DXi13 460/500 €3 - 2200 Nm/2400 Nm
	GEAR BOX	OPTIDRIVER AUTOMATED GEARBOX 12 SPEED
	RETARDER	ENGINE BRAKE + EXHAUST BRAKE 414 KW AS STANDARD
	FRONT AXLE CAPACITY (T)	8 T 3 LEAF SUSPENSION
	REAR AXLE CAPACITY (T)	32 T 11-LEAF ELLIPTIC SUSPENSION
	SERVICE BRAKE	DRUM BRAKES
	FUEL TANK	380 L STEEL TANK
	CHASSIS	300X80X8 + 5 mm INNER LINER
	TYRES	13R22.5"
	DRIVING ASSISTANCE	EMERGENCY BRAKING ASSIST (AFU) EBS / ASR / AUTOHOLD
	SEGMENT	HEAVY HAULAGE / CONSTRUCTION
	USAGE	ROUGH



RIGID	ACTIVITY	CONSTRUCTION			
	RIGID CHASSIS	K R4X4 HEAVY	K R6X4 HEAVY	K R6X6 HEAVY	K R8X4 HEAVY
	GVW (T)	21	34	34	44
	PAYLOAD (T)	13	25	24	33
	ENGINE POWER/TORQUE	DXi13 420/460/500 €3 - 2040Nm/2200Nm/2400Nm 380/440/480/520 €5 - 1900Nm/2200Nm/2400Nm/2550Nm	DXi13 420/460/500 €3 - 2050Nm/2200Nm/2400Nm 380/440/480/520 €5 - 1900Nm/2200Nm/2400Nm/2550Nm	DXi13 420/460/500 €3 - 2050Nm/2200Nm/2400Nm 440/480/520 €5 - 2200Nm/2400Nm/2550Nm	DXi13 460/500 €3 - 2200Nm/2400 Nm 480/520 €5 - 2400Nm/2550 Nm
	GEAR BOX	AT2612F XTREM as standard AT2613F EXTENDED AT2614 EXTENDED	AT2612F XTREM as standard AT2613F EXTENDED	AT2612F XTREM as standard AT2613F EXTENDED AT2614 EXTENDED	AT2612F XTREM as standard AT2613F EXTENDED
	RETARDER	ENGINE BRAKE 414 kW as standard	ENGINE BRAKE 414 kW as standard	ENGINE BRAKE 414 kW as standard	ENGINE BRAKE 414 kW as standard
	FRONT AXLE CAPACITY (T)	8 3-LEAF SUSPENSION	9 3-LEAF SUSPENSION		
	REAR AXLE CAPACITY (T)	13 4-LEAF PARABOLIC SUSPENSION	32 11-LEAF SEMI-ELLIPTIC SUSPENSION		
	CHASSIS	300X80X8 + 5 mm REAR/ENGINE INNER LINER	300X80X8 + 5 mm REAR/ENGINE INNER LINER		
	TYRES	13R22,5" as standard	13R22,5" as standard		
	CLIMBING PERFORMANCE*	>35%	>30%	>35 %	>30 %

\* Adherence is the main limit : to be confirmed by simulation

# 360° SERVICES OFFER



## 3 Years Warranty

The Renault Trucks ranges are so robust, reliable, and proven that their powertrain is guaranteed for 3 years up to 450,000 km: gearbox, axles, and onboard technologies – everything is done to ensure your vehicle is reliable in operation and profitable for your business.



## Customized Maintenance Plan

The CMP is custom-designed for each vehicle and tailored to the specific usage conditions of your operation. It provides visibility into maintenance operations and costs, ensuring the availability of your vehicle. Thanks to connectivity, maintenance operations are scheduled at the optimal time.



## Driver Trainings

Your drivers are trained in rational driving to:

- Increase vehicle productivity, reliability, and availability
- Reduce fuel consumption, CO2 emissions
- Prevent vehicle/parts early wear
- Improve safety conditions



## On-Site Technical Support

Deployment of technicians certified by Renault Trucks for operations in remote areas to ensure maintenance service, mechanical repairs, or technical training for local teams. This ensures top-notch maintenance.



## Mobile Workshop

A mobile repair workshop from the Renault Trucks network is available to provide rapid on-site breakdown assistance.



## Connected Fleet

Optifleet is our fleet management solution that provides access to real-time and remote vehicle data. The 3-year subscription is included on all our vehicles: unlimited data sharing, inclusive roaming, access to the web portal, mobile application, and API.



## Financing

We offer unique financing solutions for your vehicles and equipment through Renault Trucks Financial Services our financial partners. We provide preferential terms with a repayment schedule tailored to your investment project. To allow you to fund your projects with peace of mind, we offer various financing options for the acquisition of your fleet.



## Premium Network

Technicians certified by Renault Trucks technical experts are always nearby to handle even the most complex situations.



## Consigned Parts Inventory

Consigning an on-site inventory of spare parts tailored to your fleet. This allows you to reduce your inventory management and procurement costs





# CONSTRUCTION EXCELLENCE

## DURABILITY

### RESISTANCE AND TOUGHNESS

RENAULT TRUCKS SOLUTIONS ARE DESIGNED FOR THE MOST DEMANDING ENVIRONMENTS, EVEN WITH HEAVY LOADS

EVERY NEW RENAULT TRUCKS PRODUCT IS TESTED SEVERELY AT OUR PROVING GROUND IN LYON

### OPTIMIZED DRIVELINE

RENAULT TRUCKS DRIVELINES ARE ADAPTED AND OPTIMIZED TO MEET THE SPECIFIC REQUIREMENT OF YOUR OPERATIONS

IN THIS WAY, YOU WILL OBTAIN THE BEST PERFORMANCE FROM YOUR VEHICLES AND EXTEND THE LIFETIME OF YOUR DRIVELINE



## VERSATILITY

### A LARGE SCOPE OF AXLE

THE K RANGE IS AVAILABLE IN 4X2, 4X4, 6X4, 6X6, 8X4, 8X8

### ADAPTABILITY FOR

EACH K RANGE CHASSIS IS CUSTOMIZED TO BE PERFECTLY ADAPATED TO THE BODYWORK THAT IT WILL RECEIVE

### 3 CABIN OPTIONS

K RANGE IS AVAILABLE WITH DAY CAB, NIGHT & DAY CAB AND SLEEPER CAB. CHOOSE THE BEST CAB TO SUIT YOUR OPERATION

### A DIVERSE RANGE OF POWER

THE RIGHT POWER TAKE OFF FOR THE JOB WILL GUARANTEE THE PERFECT OPERATION OF YOUR BODYWORK



## SAFETY

### CAMERA

YOUR RENAULT TRUCKS VEHICLE CAN BE EQUIPPED WITH A DIVERSE ARRAY OF CAMERAS IMPROVING VISIBILITY ON THE WORK SITE

### PEDESTRIAN DETECTION SYSTEM

USING HIGH-TECH RADAR TECHNOLOGY, YOUR RENAULT TRUCKS IS CAPABLE OF DETECTING PEDESTRIANS OPERATING AROUND THE VEHICLE

### EBS/ASR

ELECTRONIC BRAKING AND ANTI-SKID SYSTEMS IMPROVE BOTH TRACTION AND SAFETY OF YOUR VEHICLE WHILST IT IS IN MOVEMENT

### AEBS

AN ACTIVE SAFETY SYSTEM THAT AUTOMATICALLY BRAKES THE VEHICLE IN THE EVENT OF A RISK OF FRONTAL COLLISION

### AUTO-HOLD

AUTOMATIC ACTIVATION OF BRAKES EACH TIME YOUR VEHICLE COMES TO A STOP. INTELLIGENT ACTIVATION OF THE PARK BRAKE WHEN DRIVER IS NOT DETECTED

### ABS OFFROAD

AUTOMATIC CONTROL OF ABS ALLOWING THE BRAKING PERFORMANCE OF YOUR VEHICLE TO BE OPTIMIZED AND PERFECTLY ADAPTED TO YOUR OPERATION





# THE CONSTRUCTION HEAVY WEIGHT CHAMPION



Our heavy-duty trucks are designed for durability, ensuring long-term performance and reliability.

With nearly a century of experience in Africa, advanced engineering, and premium materials, our vehicles withstand the toughest conditions, providing a sustainable solution for your logistics needs.

Choose Renault Trucks for durability and reduced maintenance costs.

# YOUR PARTNER IN FLEET MANAGEMENT



## BENEFITS FOR EVERYONE



### Fleet Managers

With the Optifleet management solution, you oversee your fleet KPIs, organize your team work in order to increase drivers performance and optimize your fleet maintenance.

**monitor:** fuel costs, rotation and truck utilization time



### Equipment managers

Monitor your trucks position, alerts and warning lamps to improve truck availability and avoid breakdowns.

**monitor:** engine hours, abusive use and pro usage



### Drivers and Driver Trainers

Learn to use all safety features to prevent accidents and operate your vehicle without damage, save fuel & CO2 emission. Remote coaching thanks to the Optifleet eco-score to improve driving behaviors and trucks utilisation. The training provided by Renault Trucks professionals aims to achieve fuel savings, promote rational driving and enhance safety.

**monitor:** idling, gearbox usage, safety fleet



### Optifuel

Remote and real-time monitoring of fuel consumption and vehicle usage.

SAVE UP TO **15%** ON FUEL



- 10 500 L



- 10 500 €



- 28 034\* KG

Per year and per vehicle with a mixed consumption of 70 liters per 100 kilometers for 100,000 kilometers travelled at an average price of €1 per litre of diesel.

\*Reference value: 2.67 kg of CO2 per litre.



# HERE TO HELP YOU REDUCE YOUR CARBON FOOTPRINT

**What are the different options to lower my CO<sub>2</sub> emissions?**



**How can I reach my targets in terms of CO<sub>2</sub> reduction?**



**How can I monitor my CO<sub>2</sub> consumptions?**



**We understand your needs**

By listening to your needs and constraints, Renault Trucks will support you to reach your CO<sub>2</sub> target and build an environmental and profitable business eco-system.



**We analyse your activity**

We provide site, fleet and routes analysis for a better, more environmental fleet management.



**We design your solutions**

Whether it's charging, financing, complete vehicle or service contracts, Renault Trucks will always provide you with the best, most profitable and most compatible solutions.



**We support your implementations & operations**

Benefit from our eco-responsible services, offered by Renault Trucks : Site Simulation, Training & Coaching, Fleet Monitoring, Upgrade & Life Extension