





# Croner, Saving you the most precious resource of all: Time.

The new Croner. Ahead of time.

Go the extra mile with the truck that makes every moment count.

### **INSPIRED BY TIME**

Croner is named after Chronos, the god of time in Greek mythology, because it saves you time – and that saves you money. It means more time on the road and less time in the workshop. So you and your customers stay happy longer.

Croner is built to save your business time with a host of features – adding up minutes, hours and days saved with reliability to keep you running on the road for years.

Croner saves you days with service intervals longer than the industry standard. And hours upon hours with smart aftersales support, driver training, and accessible parts that give you faster maintenance. With a comfortable cab, high torque UD engines and our best-ever fuel efficiency, Croner makes every moment count on every run you make.

Croner keeps your business moving on time, every time. With maximized productivity and minimized downtime, it'll deliver satisfaction to you – and your customers – for years, no matter what the task.





Making the best of your time.



### **WIDE MODEL OFFERING**

Croner can be configured to suit your specific needs, with flexibility in everything from GVW and wheelbase choices to cab, driveline, axle, and suspension. You can optimize your truck for better productivity.

Page 6



### **EASY TO DRIVE**

Automatic transmission available for all models for improved ease of use, safety and less driver workload. It quickly and automatically chooses the right gear position at all times and the high torque engines make Croner a pleasure to drive.

Pages 8-9

### **EASY IN AND OUT**

Entering and exiting the cabin of the Croner is simple and safe. The two-step entry and the ergonomic entry-handle provide quicker and easier access for the driver.

Page 10

### **AIR SUSPENSION**

Rear air suspension on one variant, with a stabilizer function for improved safety, minimizes damage on sensitive cargo.

Page 7

### EXCELLENT ERGONOMICS

The Croner's cabin features a modern, more open and ergonomic design with driver well-being and efficiency at the forefront. This means more comfort, less fatigue and higher productivity for the driver.

Page 10



### **C**/<sub>24</sub> UPTIME SUPPORT

UD Extra Mile Support is everything you need to make the most out of every moment. From service and parts to on-road support, driver training and telematics, it's our complete solution that you can rely on to keep your truck running.

### **UD GENUINE SERVICE AND UD GENUINE PARTS**

UD Genuine Service means your truck is always in the hands of professionally trained and competent front-line staff who know what's best for it. UD Genuine Parts have been specially designed and tested for your UD Truck to ensure maximum vehicle performance and endurance. Both combine to keep your trucks on the road longer for higher productivity and less time wasted.

Page 16

### **DRIVER TRAINING**

UD Driver Training is a program that will improve the capabilities of your drivers. Our training covers handover and operation, fuel-efficiency and safe driving.

Page 11

Croner not only delivers on all the essentials, but shows smart thinking in all the little details too. It'll save you minutes, hours, days and eventually years. Just like you, we know that these moments add up to the success of a business.





### **RELIABLE COMPONENTS**

Each component is the result of years of experience and extensive quality control tests conducted by UD Trucks with our Japanese quality philosophy.

Page 15

### LONGER SERVICE INTERVALS

Croner's robust, precision componentry extends the period between service intervals, allowing more time on the road and less time in the workshop.

Page 15

### **ROBUST CHASSIS**

Croner has a chassis frame that is made from high-tensile strength steel.

Page 15

### **EASY MAINTENANCE** AND REPAIR

Croner has been designed with reliability and productivity in focus, paired with easily accessible components to minimize the time spent on maintenance.

Page 15



### **MAXIMIZING FUEL EFFICIENCY**

The new high torque GHE engine series, UD's fuel coaching solutions and the automatic transmission gives every driver the tools to improve and maximize fuel efficiency.

Page 8

A new, more aerodynamic cab design reduces the coefficient of drag (CD) by five percent compared to our existing medium-duty trucks.

**AERODYNAMIC CAB DESIGN** 

Page 8



### **ACTIVE AND PASSIVE SAFETY**

Croner comes with numerous active and passive safety features to protect drivers, fleets, cargo and the surrounding traffic.

Page 12

### **RELIABLE BRAKING SYSTEM**

A full air braking system with reliable S-cam drum brakes is offered on all variants, delivering safety and increased reliability. The brake system including the anti-lock system (ABS) is standard.

Page 12

### **UD TRUST SERVICE AGREEMENTS\***

UD Trust is the best way to know your costs today and in the future. It provides you with the expertise of UD Genuine Service, the quality of UD Genuine Parts and the knowledge that your truck is in the best hands with a pre-defined and optimized service schedule. There are no surprises or unexpected expenses, just a fixed monthly fee that you know upfront.

Page 17

### **UD TELEMATICS SERVICES\***

UD Telematics keeps you updated on your fleet and business. It generates easy-to-read reports on fuel usage to help drivers go further with less fuel consumption and less cost. It further maximizes productivity and uptime so your fleet is always on the road and on the go.

Page 18

### **UD ROADSIDE ASSISTANCE SERVICE**

If your truck experiences an unexpected standstill, UD Roadside Assistance Service is just a phone call away. Once we've established your location and the nature of the problem, our nearest service van and technician will be on-site to help get you back on the road as soon as possible.

Page 19

### **UD WARRANTY IN SOUTHERN AFRICA**

For the Croner range operating in southern Africa, the warranty covers defects in material and faulty workmanship existing at the time of delivery or coming into existence during the warranty period. Refer to the warranty certificate for detailed inclusions and exclusions.

Page 19

<sup>\*</sup>Country dependent



### Wide range of choices to keep every type of business on schedule

Croner is a versatile medium-duty truck platform you can rely on. Three GVW ranges and a wide choice of wheelbases offer up to 21 different basic configurations with additional driveline, PTO and job-specific customization. Croner will get the job done faster, better and safer than ever before.

### A MEDIUM-DUTY TRUCK WITH GVWs FROM 9.5 TO 17 TONNES

Croner has been built to excel in the medium-duty segment, doing whatever you need it to. With GVWs from 9.5 to 17 tonnes to choose from, you'll find a Croner that will suit your needs perfectly.\*

\*Our vehicle is a standard vehicle and does not include any technical modification on the truck chassis to comply with the rules imposed by the international conventions. the relevant national legislation, and the transport rules and standards for specific purposes such as hazardous substances transport. Any such modification needs to be done by the bodybuilder or the customer, and in no event shall UD Trucks be liable for any liability, loss, injury or risk which is incurred or suffered as a result of such use of the vehicle.



### MKE

Compact-sized medium-duty truck optimized for urban usage, with better maneuverability for narrow roads and city deliveries.

### GVW 9.5 T – 11 T Engine (GH5E)

- 180 hp/136 kw (Euro-3)
- 210 hp/157 kw (Euro-3)

### Transmission

- Manual 6-Speed
- Automatic 6-Speed

### Cab

• 2.1 m Day



### I K F

Multi-purpose model for in-city and city-to-city distribution focusing on transport efficiency.

### GVW 12 T – 14 T Engine (GH5E)

• 210 hp/157 kw (Euro-3)

### Transmission

- Manual 6-Speed
- Automatic 6-Speed

### Cab

• 2.1 m Day



### PKE

Catering for medium-heavy duty usage with a powerful 6-cylinder engine for regional, long haul and heavier load

### GVW 15 T – 17 T Engine (GH8E)

- 250 hp/186 kw (Euro-3)
- 280 hp/209 kw (Euro-)

### Transmission

- Manual 9-Speed
- Automatic 6-Speed

### Cab

• 2.3 m Sleeper





### **FLEXIBLE, POWERFUL DRIVELINE**

The new 5-liter and 8-liter engines, powered by UD Trucks' advanced technology, combine reliability with top class performance. Delivering high torque from low revs with flat torque curves, these modern engines provide:

- Better pulling power and easier driving.
- Improved fuel efficiency.
- Extended maintenance intervals.
- · Longer life of the engine.







GH8E Engine

### **ROBUST MANUAL AND AUTOMATIC TRANSMISSIONS**

All Croner models come with a choice of reliable and durable manual and automatic transmissions.

- The manual 6-speed and 9-speed transmissions are robust and durable, and able to cope with the toughest demands in various operation conditions.
- The highly reliable automatic transmissions, optimized for on-road logistics and garbage compactors, are factory installed and available for all models.



Manual Gearbox for 5-liter GH5E Engine





Automatic Gearbox for 5-liter GH5E Engine



Automatic Gearbox for 8-liter GH8E Engine

### **FLEXIBLE CABIN LAYOUT**

The MKE and LKE models come with a day cab, 2.1 meters wide, while the PKE model has a 2.3-meter wide sleeper cab.

- The day cab allows for more load and utility space since it's more compact.
- The sleeper cab improves driver comfort and efficiency on long- and medium-haul drives.



Standard Day Cab



Sleeper Cab

### **USEFUL PTO OPTIONS FOR ALL DRIVELINES**

The new transmission PTOs deliver even more torque than before, boosting your job productivity.

- Transmission PTO standard with rear-mount type for 6-speed and 9-speed manual transmissions. DIN pump connect is standard.
- PTO's are optional for the automatic transmissions.

### **CLASS-LEADING AXLE LOADS**

Croner tops the class in terms of front and rear axle loads, making it the most productive medium-duty truck on the market.

- Both axles are built extra tough to enable high loads.
- Extended oil change intervals close to three times longer than current medium-duty truck models.



### **ADDITIONAL REAR AXLE OPTIONS AND AIR SUSPENSION**

Croner comes with rear axle multi-leaf spring and air suspension for some models

• Air suspension is also available on the 16t variant with mechanical height control valve and dump switch. The improved stability and cushioning is perfect for sensitive cargo freight.





# Maximize your operating hours with increased fuel efficiency.

UD Trucks prides itself in offering you the package that suits your needs. Croner uses fuel efficiently and without waste. Using less fuel every minute means going further and longer at lower cost.

### ADVANCED PRECISION FOR TOP-LEVEL FUEL EFFICIENCY

At the heart of the Croner is a set of new engines: The 5-liter GH5E and 8-liter GH8E. Developed by UD Trucks, they feature state-of-the-art technology with high torque of up to 1,050 Nm and fuel efficiency as key strengths to give optimal performance.

- These modern and fully electronically controlled common rail engines operate with extreme precision.
- Computer-controlled injection, fuel quantity and atomization are finely controlled for varying situations, and for each cylinder, giving outstanding fuel consumption and low emissions.



### The 5-liter 4-cylinder diesel engine

The GH5E delivers fuel-efficient daily duty work for a wide range of applications.

- Efficient output and high torque allows for engine 'downsizing' without compromises.
- Power/torque: 180 hp/750 Nm, 210 hp/825 Nm (Euro-3).



### The 8-liter 6-cylinder diesel engine

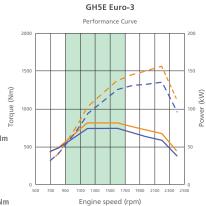
The GH8E offers excellent and powerful performance, ideal for construction work and for transporting large and heavy loads.

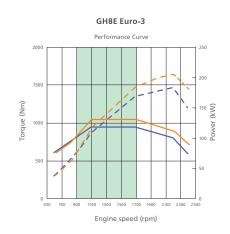
- Strong power combined with low operating costs through good fuel efficiency, reduced maintenance and long service intervals.
- Power/torque: 250 hp/950 Nm, 280 hp/1,050 Nm (Euro-3/Euro-4).

With maximum torque delivered from low revs and in the "green band" – that is, a flat torque curve with a wider max-torque band – the GH engine operates efficiently and without excess revving. This means better pulling power with less fuel consumed and less component wear.



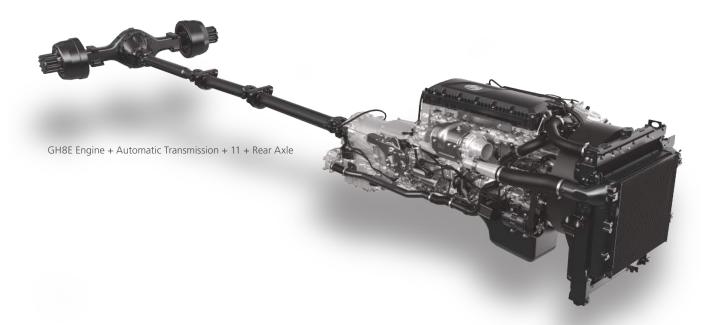
Torque





**T**orque







### **AUTOMATIC TRANSMISSION**

The automatic transmission knows the best gear to engage in any situation and allows for quicker yet efficient and optimal cruising speeds. That means more trips per day and a boost to overall productivity.

- Automatic transmissions available for all variants.
- Correct gear for any driving situation ensures optimum engine rpm for best fuel efficiency.
- Direct coupling "lock up" function for enhanced fuel efficiency and performance.



### AERODYNAMIC CAB DESIGN

The Croner cab is designed for increased fuel efficiency.

- A new, more aerodynamic cab design.
- Optional roof deflector (PKE model).
- Reduced coefficient of drag (CD) by five percent.
- Improved fuel efficiency at highway speeds.



### **UD TELEMATICS SERVICES**

Our designed solutions are aimed at encouraging better driving behavior and protection of fuel assets:

- Fuel utilization reports to demonstrate how the truck and driver are performing.
- Fuel advisory services to improve driving behavior.
- Fuel loss alert to prevent theft or misuse of fuel.
- A cable-connected fuel follow-up tool is also available.



### **FUEL COACHING**

The best way to improve driving behavior is to get coaching in real time.

- All Croner models are equipped with a built-in fuel coach, an onboard solution clearly displayed at the center of the instrument cluster, giving instructions in real time.
- Fuel coaching improves driving behavior by prompting driver to use optimal revs and reduce unnecessary acceleration.



### **SPEED LIMITER**

Croner is equipped with a road speed limiter which can be set to desired speed through the instrument panel by the customer (password protected), improving safety and reducing excess fuel consumption.

### More space, comfort and convenience for drivers all the time.

Croner's cabin has been designed to be the perfect 'office' for drivers, with a pleasant overall appearance, logical control scheme and numerous features for driver comfort and convenience.

### CLEAR AND SIMPLE DRIVER ENVIRONMENT

The ergonomically designed dashboard presents all information clearly to the operator, with all important controls logically placed and clearly marked for maximum ease of use.

### DIGITAL DRIVER'S IN-FORMATION DISPLAY

An easy-to-read instrument cluster is backed up by the digital multi-function display (MFD). Croner is one of the few medium-duty trucks to have this as a standard feature in all models

### CAB DESIGN MADE WITH DRIVERS IN MIND

Croner cabin features a new, more open and ergonomic design with driver comfort at the forefront

### SLEEPER CAB FOR THE LONG HAUL

Rested drivers deliver better. A sleeper cab configuration available on the PKE model only, with a single bunk bed for long-haul operations.

### ADAPTABLE COMFORT FOR ALL DRIVERS

Ergonomically designed seats with a wide range of adjustment, plus a steering column with adjustable length and angle, to suit a wide range of drivers and give the best driving position. Optional air suspension driver's seat delivers even better comfort.

### LESS FATIGUE, MORE EFFICIENCY

An improved cabin with reduced noise, vibration and harshness improves overall driver performance and productivity.

### PRACTICAL AND WELL-LIT

Ample overhead storage bins and clear interior lighting with optional large fluorescent lamp.

### EASY TO ENTER AND EXIT

The two-step entry allows for a quick and safe entry and exit with a first step positioned for easy cabin access and an ergonomic entry-handle.

### CAPABLE DRIVELINE MAKES JOBS EASIER

Superior drivability from high torque engines with automatic transmission available for all models for enjoyable and stress-free driving.





### We invest time in drivers.

Driver training helps operators do their job better, maximizing productivity and reducing costs and downtime. The tools that we develop help drivers be more efficient, making them enjoy every moment of their work while growing your business. UD Trucks believes that investing in the skills and knowledge of drivers is just as important as building the truck to be better. By including UD Telematics Services, you can easily monitor the progress of your driver's training. This is the best combination for the driver to get the most out of his or her truck.

### **DRIVER TRAINING**

UD Driver Training cover all aspects for a complete, all-round approach. Training includes:



### **Handover And Operation**

The handover introduction ensures the driver learns about his vehicle, its features and how to conduct daily check inspections that are essential to keep the truck on the road longer.



### **Fuel-Efficient And Safe Driving**

This training helps even experienced drivers improve their efficiency behind the wheel for more cost-effective and safe driving.



## Built to be safe and secure in the race against time.

UD Trucks leaves nothing to chance and that includes safety. Croner's active and passive safety features protect your company's precious resources – the people, the fleet, and the customer's cargo – as well as the surrounding traffic.

### **ACTIVE SAFETY**

### **SUPERIOR BRAKING PERFORMANCE**

S-cam full air brakes with automatic slack adjustment provide effective stopping power, anti-lock brake system with electronic brakeforce distribution is standard.

### **CLEAR ILLUMINATION FOR ALL SITUATIONS**

Superior visibility with standard headlamps featuring height adjustment, fog lights and daytime running lights.

### STABLE HANDLING PLATFORM

Croner is designed with excellent handling and stability that is further improved with a front anti-roll bar. For trucks with a high superstructure, such as mixers, this additional stability is a key safety feature.

### **NO MESSING AROUND**

Anti-spill fuel device ensures no fuel is spilled at fuel filling or during driving if the tank cap is missing.

### **DUAL-SETTING SPEED LIMITER**

Croner has a dual speed limiter function:

- Default speed limit: Based on country regulation, it is set in the factory and cannot be modified to exceed regulation speed.
- Selective speed limit: Through IC (Instrument Cluster) the speed limit function can be set by the customer to any speed less than the default speed. This setup is password protected. This will help to reduce accidents caused by excessive speed and reduce excess fuel consumption.

### **PASSIVE SAFETY**

### **STRONG AND DURABLE STEEL FRAME**

Croner's steel frame provides strength and safety, while the reinforced cabin has been developed under strict deflection, crash and durability targets, and is designed to meet Japanese safety requirements of a flat barrier impact at 40 km/h.

### **MEETS SAFETY STANDARDS**

Seat and seat belt anchorage meet the ECE R17 and ECE R14 European test regulations.



## Ultimate Dependability. Months and years of development and testing.

Japanese reliability and robustness is in the DNA of UD Trucks. Our founder's vision was to create trucks that are more reliable and efficient than anything else.

Croner upholds that tradition with Ultimate Dependability in every aspect. Each component is the result of years of development and harsh stress testing to create the ultimate medium-duty platform.

### **ENGINEERED BY UD**

Croner's development has been done with quality and reliability at the forefront, right from the start of the design, through engineering, testing and manufacturing. Over 3 years of development and testing by our expert engineers, from initial concept to serial production, who spent 1,700,000 engineering hours, 30,000 hours of testing, using 90 test rigs and over 100 test trucks. The result is a vehicle that is ahead of its class in robustness, reliability and durability.

### **RELIABILITY AND DURABILITY TESTING**

Strong endurance has been a UD Trucks trademark since the start of our foundation, which is why our reliability and durability testing programs are so rigorous. And Croner has excelled in all of them.

Durability testing was conducted over an equivalent of 3 million kilometers, putting the Croner to the test in the toughest weather conditions and terrains around the world. In addition, 1.4 million kilometers of field tests in actual customer operations were carried out across 6 countries and 3 continents over a period of 18 months.





# Engineered to be durable. Designed to run around the clock.







### **GH ENGINE**

- Proven global technology with strenuously tested reliability and durability.
- Enhanced component design, manufacturing and testing process to provide best-in-class performance.
- Long oil change intervals reduce maintenance cost and increase uptime.



### **AXLE CAPACITY**

- Croner has the highest axle capacity in its class.
- Increased carrying capacity delivering more uptime and productivity in heavy load use such as construction.
- In other words, it can carry more than typical mediumduty trucks, with the ultimate reliability and durability expected of a UD truck.



### **TRANSMISSION**

- Built with endurance in mind, the Croner's transmission is a proven solution tested by experts with decades of experience in medium-duty trucks.
- A robust twin-countershaft design enables it to reach a higher reliability level than typical medium-duty trucks.



### **BRAKES FOUNDATION**

- A full air braking system with reliable S-cam type drum brakes is offered on all variants.
- Croner has a larger capacity of brake drum and linings than other trucks in its class.
- Larger brake capacity provides better stopping power and lasts longer between service intervals.
- Less need for maintenance and replacing parts means boosted uptime, hence saving lifetime costs.



### UPGRADED HIGH-TENSILE STEEL CHASSIS FRAME

- Built for durability and safety with millions of kilometers of durability testing.
- Frame with the highest tensile limit (strength) in its class.
- Engineered to be strong yet flexible based on globally proven technology and experience.
- Flexibility ensures chassis components perform well and reduces cargo stress.



### FRONT AND REAR SUSPENSION

- Croner offers several reliable and durable options from leaf spring to air suspension.
- \*A heavy-duty version of the multi-leaf spring suspension is available with higher stiffness and strength.
- \*Air suspension is available as standard to meet customer demands for transport quality of sensitive freight.
- \*Options of these are not available. Some models come standard with air suspension.



### **CLUTCH**

- The manual transmission's clutch features the largest clutch plate size in its class.
- Larger clutch plates deliver better performance with extended change intervals, hence improving uptime.
- Available as an aftermarket-fitted cerametallic clutch plate, for high temperature operation conditions.

### LONGER SERVICE INTERVALS

- The maintenance interval of lubricants for engine, transmission and various gears are significantly extended.
- Oil-bath type of the front axle hub and the larger capacity of the clutch and brake will reduce the lifetime maintenance costs.

  For more details, please contact your closest UD dealer.

### EASY MAINTENANCE AND REPAIR

- Large opening of the cab tilts up to 48 degrees for simpler access to the engine.
- For daily inspections and maintenance, the checklist is centralized on the front lid.
- Full air brake system without any hydraulics – means no need for hydraulic oil replacement and wheel cylinder maintenance.



# Maximize uptime with UD Extra Mile Support.





### **UD GENUINE SERVICE**

Nobody knows your trucks better than our experts.

UD Genuine Service is carried out at authorized UD Trucks workshops that have:

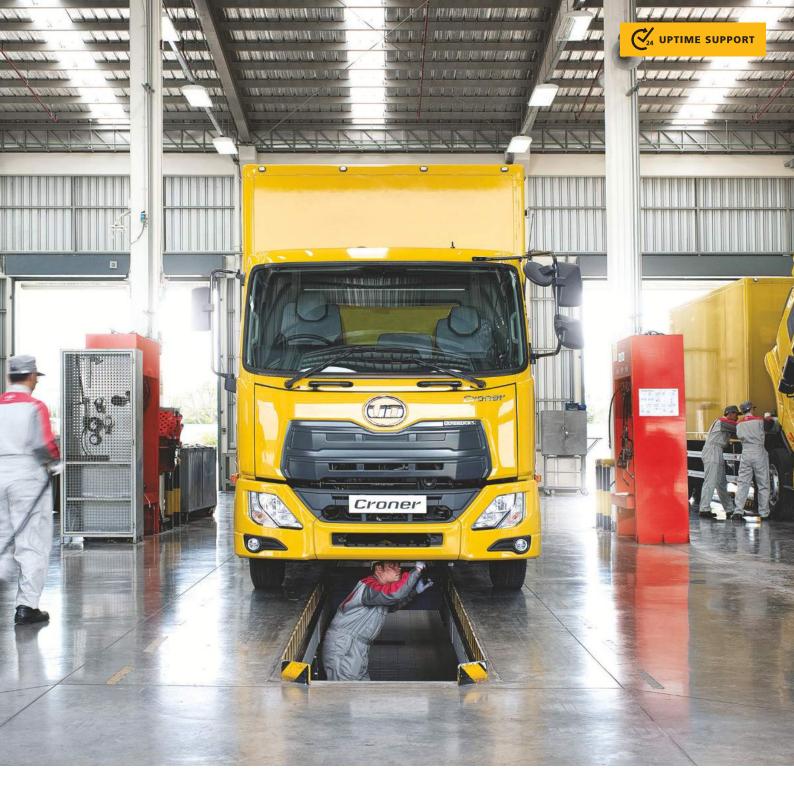
- Highly skilled UD mechanics and service teams.
- Access to UD Trucks special tools and diagnostic equipment.
- Top-quality UD Genuine Parts to keep your trucks in optimum condition.

### **UD GENUINE PARTS**

UD Genuine Parts are manufactured to the highest quality and durability standards and are a genuine long-term cost saver.

UD Genuine Parts have many important benefits:

- A one-year manufacturers parts warranty.
- Designed and tested to last for optimal service intervals.
- Fewer stops for maintenance and increased uptime.
- Reduced overall cost per kilometer.



### **EFFICIENT SERVICING**

We know what's best to keep your trucks on the road. Service planning helps to:

- Reduce workshop visits.
- Lessen and shorten maintenance tasks needed.

Oil changes and regular fluid renewal are vital for any vehicle. Croner has been designed to go even further between its scheduled oil change and other major fluid service intervals. Plus, the actual time taken to complete these maintenance tasks has been shortened. This means less time in the workshop and more time on the road.

### **UD TRUST SERVICE AGREEMENT**

UD Trust service plans are the best way to take care of your new truck while locking down costs both now and in the future. UD Trust is all about giving you the benefits you need, such as:

- Keeping your fleet on the road.
- Maximizing profits.
- Minimizing unplanned expenses.
- Ensuring Uptime

Three levels of service care are available for UD Trust service agreements: UD Trust Standard, UD Trust Extra (for SA only) and UD Trust Ultimate. Regardless of whichever you choose, you'll know exactly when a service is needed and what you're paying for. With full transparency, no hidden costs and less administration for your business.



# At your service, every hour of every day.

We believe in going the extra mile to support you wherever you are – or wherever your fleet may be. UD Telematics connects you with your fleet in real time and on the road, while UD Roadside Assistance Service means UD Genuine Service and Parts are just a phone call away, 24/7. Our Dealer Network brings service and expertise to you, so you don't have to go out of your way to give your fleet the service it needs.





### TRACK YOUR FLEETS' PERFORMANCE WITH UD TELEMATICS SERVICES

UD Telematics Services is a high-tech wireless communications system designed to help you manage your fleet effectively, keeping them on the road while reducing operational costs.

UD Telematics Services integrates five key features:

- Track and Trace\*
   Real-time overview on the location of your fleet.
- Fuel Utilization\*
   Analyzes driver behaviour and generates easy-to-read reports to identify areas for fuel savings.
- Fuel Loss Alert\*
   Notifies the driver should there be any unexpected loss of fuel due to theft or damage.
- UD Proactive Support\*

  Enhanced consultation program designed to help you increase your vehicle uptime.
- · Geofencing\*
- \*Country dependent





### UD ROADSIDE ASSISTANCE SERVICES – WE'VE GOT YOUR BACK 24/7

You never have to worry about unexpected breakdowns again. Our fast and efficient UD Roadside Assistance Service team is just a phone call away, providing repair services at your convenience to get you back on the road in the shortest time possible.

When your truck experiences a standstill, follow these three simple steps:

Step 1: Dial the UD Roadside Assistance Service hotline: 0800 008 800.

Step 2: UD Service Vehicles will be dispatched to breakdown site.

**Step 3:** Receive a maintenance report and invoice upon completion of repairs.

### **UD WARRANTY IN SOUTHERN AFRICA**

For the Croner range operating in southern Africa, the warranty covers defects in material and faulty workmanship existing at the time of delivery or coming into existence during the warranty period.

The warranty is valid for a period of 24 months (with unlimited mileage) from the date of delivery which is indicated in the warranty certificate. The cab corrosion warranty is valid for a period of 36 months (with unlimited mileage) from the date of delivery which is indicated in the warranty certificate. The warranty will be limited to on road and maintained dirt road application. For off road vehicles, mining and specialist applications, the warranty is not applicable.

UD Trucks undertakes to remedy, free of charge, established defects in material or faulty workmanship existing at the time of delivery or coming into existence during the warranty period. UD Trucks or the designated workshop, shall determine, at its sole discretion, the remedying actions to be taken by the designated workshop.



**UD Trucks Southern Africa** 





