

# Diverse and Dependable

#### **Industrial transportation today**

Rapid development of economies and expansion of industrial developments has pushed greater demand for reliable and dependable industrial transportation.

Companies place greater priorities to address critical business challenges that focus on fuel efficiency, shortage of talent, productivity, connectivity and more to deliver safe and efficient solutions. There is always a need for smart and innovative logistics solutions that can adapt and keep up.

#### Why UD Trucks for industrial transportation?

The versatility of UD trucks makes them suitable across a variety of transport applications in regional, inter-regional, long haul and industrial transportation.

Being customizable with extensive range of services, UD Trucks is your reliable partner for transportation of industrial goods such as cars, timber, machinery and cement that will support the development of your business.

The heavy-duty New Quester range with ESCOT promises the brand's trademark reliability and robustness along with higher fuel efficiency and payload, while the medium-duty Croner range delivers maximized productivity with minimized downtime, and the All New Quon embodies innovation in five essential areas (productivity, fuel efficiency, driver efficiency, uptime and safety) to meet today's diverse business needs. Solid, smart and future-designed, these trucks are dependable and built to move your business forward.

UD Trucks will have you covered with extensive services such as UD Trust service agreements that are tailored specifically to suit your business needs and ensure that your trucks will run at full optimum capacity. UD Mobile Workshop brings basic workshop services right to your doorstep and our UD Road Support is available in the event of any emergency.

In addition, UD Telematics Services a smart, high-tech wireless communications system supported by our network of UD dealers and specialists. It is designed to improve your competitive position through business improvement and efficiency. Remote diagnostics monitor truck health and performance, helping to reduce fuel and operational costs, improving fleet management, increasing vehicle uptime and offering you peace of mind.

Go the extra mile with UD Trucks.

## Diverse distribution.

Reliable, adaptable and easy-to-drive. Here to meet your industrial transportation needs.



### ALL NEW!

All New Quon embodies innovation in five essential areas to meet today's diverse business needs. Innovation that puts people first. It's the next-generation truck for the age of smart logistics.



## **Quester**

Famed for its endurance, New Quester is a versatile and agile workhorse that provides cost-efficient payback over the long-term. New Quester introduces ESCOT automated manual transmission (AMT). Automated gear shifting makes it easier to drive and more fuel efficient even for new drivers.

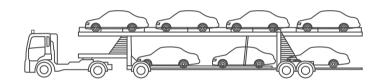


#### Croner

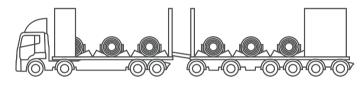
Croner is a flexible, efficient complement to the range. It features a clean, simple and comfortable cab environment, thus is ideally suited to industrial segment assignments. Easily serviced and providing maximum uptime, it saves time and fuel on the road.

# Applications.

All New Quon, New Quester and Croner are designed to make superstructure installations easy. Comprehensive and flexible bodybuilder preparations make them ideal to be adapted for the kind of assignments you need to be ready for.

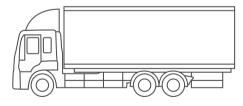


Designed for the collection and transportation of cars.



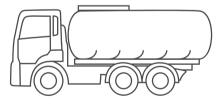
#### Flat bed carrie

For transport of urban industrial segment. Also used in estates and semi-rural areas.



#### Cargo box

For transporting and cargo-handling.



#### Rigid tank

The rigid tanks are used for water support to transfer liquids like lubricants, or for liquid waste disposal.

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# Your route to easier operations.

Power. Reliability. Operational efficiency. Just three of the assets that UD trucks bring to industrial transportation assignments. Read on to find out more.







#### Profitable driver training

Driver skills matter. Just a small increase in productivity can have a major impact on the bottom line. Our advanced fuel-efficiency courses further improve driver competence and efficiency for long-term benefit. An additional safe driving course focuses on awareness, driving techniques and safety equipment.

#### **Safety**

#### Safer and more dependable

All New Quon has a variety of advanced safety technologies, such as the Traffic Eye Brake, which makes safe driving easier than ever. Disc brakes with high heat dissipation and superior fade performance are available on all models.

#### In-built safety for you

New Quester was developed with a number of safety features including a reliable auxiliary braking system and hydraulic retarder. The presence of the hydraulic retarder makes downhill driving easier. In particular, the speed of loaded vehicles can be controlled without applying the service brake. This reduces brake wear and prevents accidents due to brake fade.

#### **Speed limiter**

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

#### **Productivity**

#### High capacity payload possibilities

In today's tough market, making simple changes to increase payload can lift your business to another level. Croner has a wide GVW offer in 12–18 tonnes to maximize your payload, while New Quester comes with an option of hub reduction on tandem axles, making heavy loads easier to handle in tough conditions. We have also reduced vehicle weight of the All New Quon and improved load handling and suspension.

#### **Easy superstructure solutions**

UD trucks for industrial segment are designed for a variety of superstructure installations. Comprehensive instructions, bodybuilder-friendly designs and specific chassis drawings allow them to be swiftly adapted for all assignments.

#### **Track and trace telematics**

UD Telematics provides you with full visibility of your vehicles for efficient fleet management. Tracking and tracing your vehicles has never been easier, thanks to the user friendly interface of the web portal and mobile app. These ensure that visibility of your fleet at your fingertips, even while on the move.

#### **Uptime**

#### **Guaranteed reliability**

All trucks made by UD have the best of three worlds. A rich Japanese heritage, global sourcing of the highest quality components and developed with the full global resources of the Volvo Group. This means reliability and durability is guaranteed.

#### Longer service life

UD trucks make sense as a long-term business investment. Why? With All New Quon, New Quester and Croner in your fleet, you can look forward to a profitable life-cycle right through to the point of trade-in. The three trucks feature reliable engines combined with a first class selection of globally proven drivetrain components.

#### **Fuel efficiency**

#### Cleaner and more powerful

All New Quon, refinement to the driveline allows a high level of fuel-efficiency that contributes to higher savings. The fuel-efficient, powerful, and clean 'GH11 Engine' exceeds heavy duty fuel economy standards in Japan, whilst also complying with emissions standards.

#### A winning formula for increased fuel efficiency

New Quester's ESCOT & GH11E engine deliver high torque and pulling power at low RPMs, while a flat torque curve minimizes the need for gear changing. Meaning higher average speeds and lower fuel consumption in the

#### Maximizing fuel efficiency

Croner, the new high torque GH5E and GH8E engines fitted with UD's fuel coaching solutions and the optional automatic transmission gives every driver the tools to improve and maximize fuel efficiency.

#### **Driver efficiency**

#### Better driver performance

In the age where driver shortage is hitting hard, providing more pleasant surroundings can attract new talent. Allison automatic transmission and ESCOT automated manual transmission makes driving easier, while effective air-con and low interior noise contribute to a superior in-cab experience. An angled dashboard layout with a clear instrument panel and easy-to-reach switches mean that focus is totally on the job at hand. Clear driver information is also available via a larger information display.







# A sustainable partnership.

No matter the assignment, industrial segment demands the best support network possible. UD Extra Mile Support keeps your trucks working for you. Every hour, day or night.

#### **UD Genuine Service**

Our optimized service planning helps to reduce workshop visits, extending service intervals for maximum uptime.

#### **UD Genuine Parts**

Designed and tested to provide the highest quality and durability. With a two-year warranty, access to UD Genuine Parts increases uptime and lowers costs per kilometer.

#### **UD Road Support**

A fast and efficient UD Road Support team provides repair services at your convenience to get you back on the road as fast as possible.

#### **Quick Tips!**

✓ With Geofencing from UD Telematics, draw virtual boundaries on the map which alert you with customized messages when your vehicles cross these zones. Geofences also monitor speed limits within each zone and alert you when these speed limit thresholds are crossed.

✓ Specify your service agreement in kilometers or engine hours and go for comprehensive coverage. This will cover your wear and tear components such as brakes, slack adjusters and clutch plates.

 ${}^\star \text{Our service offer can differ depending on market. Please contact your local dealer for more information on all services available to you.}$ 



#### **UD Telematics**

A high-tech wireless communications system designed to help you manage your fleet effectively, keeping wheels turning while reducing operational costs.



#### **UD Trust**

Three levels of service care is available: UD Trust Standard, UD Trust Extra and UD Trust Ultimate. With these three levels, full transparency and no surprises with unplanned repair expenses and less administration are guaranteed.



#### **UD Driver Training**

We want to encourage new drivers to make a positive contribution to your operations. Our Driver Training program is designed to help build driver capability. Courses cover not only vehicle handover and operation, but also the best methods for fuel efficient and safe driving. Dedicated modules are available for long haul drivers.

# "We have a versatile product range for the industrial business."

Naoki Kobayashi, Key Account & Regional Director of UD Trucks talks about what the All New Quon, New Quester and Croner bring to industrial segment assignments.

## What are the key trends, opportunities and challenges for the industry moving forward? What is your outlook of the industry?

In emerging markets, many companies have started to consider safety, environment and societal issues. At the same time, businesses are experiencing a lack of drivers who are becoming overworked to meet the demands for freight transport. Traditionally, when there is a lack of drivers, businesses maximize their freight by loading more onto their trucks which becomes a safety concern. Increasingly many countries have enforced stricter weight regulations and driver compliance. These are challenges that we need to provide solutions for; the lack of drivers as well as secure higher uptime and payload to keep logistics moving, which is the lifeline of society.

## How do our products meet the needs of the customers in markets today?

All New Quon, New Quester with ESCOT and Croner with Allison are the best partners for the industrial business. They are comfortable

to drive in and thus ease driver's fatigue. Even if the driver is not experienced, they will be able to drive our trucks easily which will then secure more drivers in your fleet. As a result, this increases uptime. On top of providing better driving comfort, the introduction of automatic transmission will help to improve and standardize fuel efficiency across your fleet.

In addition with New Quester, the overall vehicle weight has decreased by almost a tonne, which will help customers to maximize the payload as weight regulations have become stricter.

# What makes our products optimal for our customers? What are some of the key features of these trucks (eg: Telematics, payload capacity) that make them suitable for our customers?

Service offerings such as the fuel coaching system and telematics will help to decrease operational cost by improving fuel-efficient driving. With these services, we can analyze the driving behaviour of each driver and together with the customer, we can improve the driving skills with optimal fuel-efficiency. In addition, through our vehicle handover process and driver training when delivering the trucks, customers will be informed of how to improve fuel efficiency within their fleet.

# What do you see being most important to provide for customers (eg: aftersales support, UD Telematics)?

Highly skilled mechanics and technicians that provide quality services are important. In this globalized world, customers run their businesses in many countries and operate across borders. Within each country, these customers prioritize on time delivery in order to meet their global demand. UD trucks has operations in more than 60 countries with highly skilled mechanics who have been trained to provide high quality services to ensure that our customer's business runs smoothly and maintains a high uptime.





# "When I'm looking to buy a new truck, I like reliability."

Tamworth Car Carrying's Director Mr. Les Sutton and New South Wales Manager Mr. Lawrence Sampson confirm how All New Quon impresses them with reliability, driving comfort and much more.



Tamworth Car Carrying is a transport business located halfway between Sydney and Brisbane, in New South Wales, Australia. The enterprise is specialising in local, regional and even interstate vehicle transport. Its Director, Les Sutton, who has been in this industry for 35 years, is proud of the business and the team he has built as he feels that all the drivers are good people who take pride in what they do.

For Les, the most important feature when it comes to buying a new truck is reliability: "To me, reliability is everything", he says. "When a customer books a car in, they don't want it delivered in three or four days, they want it the next day. And in my opinion, UD trucks are far ahead in terms of reliability."

The company bought its first lot of UDs twelve months ago and the experience so far has been very positive. "I bought three UDs in one go. I find them to be real good. We've had no problems with them whatsoever; and only a couple of months ago, I actually bought a new Quon.", Les says.

Also, Lawrence Sampson, the New South Wales Manager at Tamworth, is a big fan of the new additions to the fleet. "I took the new Quon for a drive, and to me, the driving experience is almost like the one in a normal passenger car. It's very comfortable, very easy to drive. It's got a lot more safety features [compared to our previous models] and it has a lot of torque and power", he said. "With a full load [of cars], you would not even know it was there, because the

torque is that unbelievable. I've never driven a truck like this."

The company also embarked on a service plan with their dealer and this arrangement has worked out very beneficial for them. "Anywhere we go in our network, we can all go into a UD dealership if we have a minor issue or we need something to be looked at, it's always done straight away. I really believe UD Trucks goes the extra mile", Lawrence explains.

If the trucks perform the way they are expected, Tamworth Car Carrying will be replacing some of the other trucks with more of the new Quon. "I find the new Quon heaps better than any other truck I've had", Les sums it up.



Want to know more about how UD Trucks can help your industrial segment business find the next level?

Get in touch with your local UD Trucks salesperson who will tell you more about our complete product and service offer. Together we can find the solution that works best for you, for a profitable and sustainable future.





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UD Trucks manufactures standard vehicle which does not include technical modification on the truck chassis to comply with the rules imposed by international conventions, relevant national legislation, and transport standards for specific purposes such as hazardous substance transport. Any such modification needs to be done by bodybuilder or 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.

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