

As your flexible business partner, we provide access to the most up-to-date UD special workshop tools, diagnostic equipment and UD Genuine Parts when you need it. From service and parts to on-road support, driver training and telematics, it's our complete solution that you can rely on to maximize your trucks' uptime and keep your investment profitable and secure.

At your service every hour.



UD Genuine Service and Parts

UD Genuine Service means quality service is performed by authorized UD Trucks worshop. UD Genuine Parts have been specially designed and tested for your UD truck.



UD Mobile Workshop

UD Mobile Workshop is to deliver preventive maintenance and minor repairs directly at our



UD Road Support

In case of an unplanned stop, customers will have 24 hours support from UD Trucks Road Support (consisting of technicians and mechanics) who will immediately travel to where the truck to fix the issue.

Taking care of your business.



UD Trust service agreement is tailored specifically to suit customers' business and designed to effectively lower the total cost of truck ownership.



UD Telematics Services

UD Telematics designed to help you manage your fleet effectively while reducing operational costs.



UD Financial Service

Your one stop financial solution provider.



UD Driver Training

UD Driver Training is a series of extensive driver training programs which will improve the capabilities of drivers.



RKE150 Specifications

	MODEL NAME	RKE150	
	Axle Type	4x2, Single Reduction	
Performance	GVW Rating (kg)	7,500	9,000
	Minimum Turning Radius (m)	7.0	
	Max Speed (km/h)	90 km/h with speed limiter	
	Gradeability (%)	39.0	31.0
Transmission Engine	Model	GH4E 150 D	viesel Engine
	Euro Emission	Euro 3	
	Туре	4 cylinder in-line, Overhead camshaft, Water cooled, Turbocharged with intercooler	
	Bore x Stroke	100 mm x 120 mm	
	Total Piston Displacement	3,760 cc	
	Max. Output	150 HP (110 kW) @ 2,800 rpm	
	Max. Torque	50 kg.m (490 N.m) @ 1,400 - 1,800 rpm	
	Fuel System	Common rail fuel injection system	
	Model	STO00506-1	
	Туре	6 forward and 1 reverse speeds synchronized manual overdrive	
	Final Gear Ratio	4.80	
	Gear Shift	Cable type gear shift linkage	
	Clutch System	Pull type with dry single plate, Air assisted hydraulic operated, Diameter 330 mm	
	Front Axle	Reverse Elliot "I" beam type	
	Rear Axle	Full floating, Pressed steel banjo housing type	
Chassis	Frame	Modular formed high tensile steel, Rivetless top, Ladder type	
	Main Frame Dimension	210 mm x 76 mm x 5 mm	
	Front Suspension	Semi elliptical leaf spring	
	Rear Suspension	Semi elliptical leaf spring	
	Steering System	Recirculating ball screw type with hydraulic power assistance, Sealed ball joint drag link, Adjustable tilt / telescopic	
	Service Brake (Foot Brake)	Dual circuit full air, Drum, S-cam type brakes with automatic slack adjuster, equipped with Anti-lock Braking system (ABS)	
	Parking Brake (Hand Brake)	Pneumatically controlled spring brakes acting on all wheels	
	Auxiliary Brake	Exhaust brake	
	Fuel Tank	100 litre steel tank	
Wheels & Tyres	Disc Type	Pressed steel disc type with 6 studs	
	Wheel Size	6.75 x 17.5	
neels	Tyre Size (Front & Rear)	215/75 R17.5 - 14PR RIB (tubeless)	235/75 R17.5 - 14PR RIB (tubeless)
W	Spare Wheel	1 spare wheel equal to front with lockable spare wheel carrier	
cal	Electrical System	24V	
Electric	Battery	tery 100 Ah, 12V x 2	
ä	Alternator 24V, 75 Amp		5 Amp
Cabin	Cabin Features	Aerodynamic design, Day cab, Composite and steel combination bumper, Manual cab tilting	
Ca	Cabin Suspension	Mechanical spring suspension with hydraulic shock absorbers	
Oth.	Optional Accessories / Items	Air foil, Auto lubricating system, Extension/shortening wheelbase, Transmission PTO, Variable speed sensor	
	Chassis with Cab Curb Weight	3,230	
Weight (kg)	Designed Axle Load (Front)	3,200 6,200	
We	Designed Axle Load (Rear)		
Ê	Wheelbase (WB)	3,850	
ıs (m	Overall Length (OL) x Width (OW) x Height (OH)	7,153 x 2,206 x 2,540	
sion	Axle Tread [Front (FT) / Rear (RT)]	1,800 / 1,645	
Dimensions (mm)	Overhang [Front (FOH) / Rear (ROH)]	1,198 / 2,105	
ا ق	Ground Clearance (GC)	180	

(1) All images are for illustration purposes only. As product improvements may be introduced at any time, the specifications and other information in this brochure are subject to change without prior notice.

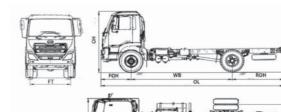
(2) Performance is based on theoretical calculations. Actual performance depends on various parameters like actual load,

(3) Weights and dimensions mentioned are estimated and indicative only, actual may vary on selection of optional items.



TAN CHONG INDUSTRIAL EQUIPMENT SDN BHD (013285-X)

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The best partners are flexible.

FLEXIBILITY

The Kuzer makes the perfect partner for urban distribution. It delivers reliability and durability, power and performance, comfort, and fuel efficiency. A compact, practical design conquers tight bends with ease.



Made to deliver extra

Kuzer is flexible for urban distribution and able to deliver extra whenever you need it.

- With renowed Japanese technology at its heart
- World class engine management system
- · Advanced fuel injection system
- Perfectly matched for modern urban distribution

From A to B made easy

Kuzer is a serious asset in any situation that able to keep you move efficiently from assignment to assignment. It is agile and easy to manoeuvre in beating tight city traffic.

Fast-forward your day.

UPTIME

CRS engine is robust and flexible, delivering high power and torque. OBD with guided tools and CAN-based communication facilitate the transfer of diagnostic information. Modern 3.0 Engine Management System makes service ability simpler and optimizes uptime.

A new generation Advance technology CRS engine system is durable and reliable in securing maximum uptime, even when regularly pushed to its limits.

Advanced UD on-board diagnostics allow our technicians to monitor your trucks' health to keep your truck on the road.

Easy serviceability. No biggie.

UD Trucks Mobile Workshop supports your business by sending our truck expertise to your location when you need it.

Sustainability. The struggle is real.

FUEL EFFICIENCY

Optimized engine and gear ratios deliver greater fuel efficiency. Aerodynamic cab design means lower fuel consumption. More cost-efficient journeys possible via innovative fuel coaching controls.

Fuel friendly features

consumption and its highly efficient turbocharger • Optimized 4 valve per cylinder engine controls the emission system. The drivers' skill can

• Better pulling power & easier driving also be improved through our smart instrument • Improved fuel efficiency cluster (Fuel Coaching Controls) to maximize • Longer lifespan of the engine with better engine breathing fuel efficiency.

Get ready for the win

Kuzer is equipped with an aerodynamically Kuzer delivered better fuel efficiency with optimized gear ratios and an advanced designed cab that is able to facilitate lower fuel fuel injection system. New 3.8-liter modern engine provides:

- Extended service maintenance interval

Power for a new generation.

PRODUCTIVITY

A new generation 3.8L CRS engine offers superior power and performance. Better stability achieved via a wider chassis frame. Six-speed overdrive gearbox provides higher maximum speed. Driver comfort enhanced by easy steering. Kuzer driveability makes every journey a pleasure.

More than a steady performer

New generation Advance technology 3.8L CRS Engine

- Feature a world class 3.0 Engine Management System
- Highly reliable and durable
- High power and torque give better control on all surfaces
- Access to Volvo Group electronic platform improves competitive position through business improvement and efficiency
- Faster response, easy serviceability and maximized uptime via connected OBD technology
- Optimized engine delivers higher RPM to enable better engine breathing and fuel savings
- Advanced fuel injection system for reduced environmental impact

6-speed gearbox offering high maximum speed and smooth shifting. Specifically developed for easy changes and less gear shifting to reduce driver fatigue. Optimized gear ratios provide better torque transfer and better fuel economy.

Structured for success

Lightweight modular DOMEX chassis with a wider frame is able to deliver a higher tensile strength compared to a normal chassis and achieve better manoeuvrability and stability at high speeds



Your workspace. To the max.

Kuzer cabin features a new front design with headlamp mounted bumper. Wide door opening and lower footstep with A-pillar grab handles allow easy cab entry. 6-way adjustable driver seat allows greater visibility and better driving posture. Easier manoeuvring in tight situations with a Polyurethane soft-touch, tiltable and telescopic steering wheel. Kuzer cabin offering extra space and comfort with loads of storage options. A stylish room lamp and an inbuilt music system at your fingertips.

Innovative safety features improve visibility and ventilation, increase collision safety and reduce driver fatigue.

- * New styling cab wide and more robust cab structure
- * Clutch pedal footrest reduced driver fatigue
- * Butterfly quarter glass better ventilation increases alertness
- * Wide angle outer rear-view mirror for improved traffic observation
- * 3 point ELR seat belt with additional belts for co-driver
- * Integrated headlamps for increased visibility
- * Knee cover guard better collision safety for driver and passengers

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