



UD TRUCKS

# Quester

CWE370

E25



## SPECIFICATIONS SUMMARY

<b>MODEL</b>	E25   CWE370   6x4 Dump
Power at r/min kW:	278 @ 1 900
Torque (Nm/rpm):	1 734 @ 1 000 – 1 400
Transmission:	9 SPD Manual
Overall length (mm):	7 475
Overall width (mm):	2480
Wheelbase (mm):	4 085

## QUESTER UNIQUE FEATURES



### FUEL EFFICIENCY

The 11L modern engine delivers high torque from low revs with flat torque curves thereby providing better pulling power and fuel efficient driving.



### DRIVER EFFICIENCY

A spacious and large cabin provides a pleasant and comfortable working environment.



### PRODUCTIVITY

Optimized tare weight and driveline significantly reduced truck's weight, allowing increased payload.



### SAFETY

Reliable auxiliary braking system.



### UPTIME

Upgraded high-tensile chassis frame has been designed for optimal vehicle strength and long-term durability.

## TECHNICAL SPECIFICATIONS

### MASS

Tare – total (T) * kg	8 380
Tare Frt / Rr kg	4 380/4 000
GVM kg	31 000
V kg	25 700
GCM kg	45 000
D/T kg	45 000
Axle – front GA/GAU kg	8 000
Axle – front A/AU kg	7 700
Axle – rear GA/GAU kg	23 000
Axle – rear A/AU kg	18 000
* Tools included in tare	Yes
* Spare wheel included in tare	Yes
* Fifth wheel included in tare	No

### PERFORMANCE

Gradeability at V %	113.4
Gradeability at D/T %	46.5
Max. geared road speed km/h	123

\*Based on theoretical calculations. Actual performance depends on various parameters like actual load, road conditions, driver behaviour, condition of the vehicle etc.

### ENGINE

Model	GH11E
Capacity cm <sup>3</sup>	10 837
Layout	In line six cylinder
Type	Turbo Intercooled (Unit Injectors)
Power at r/min kW	278 @ 1 900
Torque at r/min Nm	1 734 @ 1 000 – 1 400
Emissions standard	EUR III

### TRANSMISSION

Model	STO2009
Type	Synchro
Shift	Manual
No. of gears forward	9
First gear ratio	13.96
Top gear ratio	0.73
Transmission PTO	700 Nm, 50% – 135% eng speed, CCW viewed from rear, DIN 5462-4 hole

### CLUTCH

Model	Ceramic
Type	Dry Single Plate
Diameter (mm)	430
Operation	Air assisted Hydraulically Operated

### DRIVE AXLE

Model	RTS2670B
Reduction type	Single Reduction Tandem
Final ratio	4.63

### SUSPENSION

Front	Parabolic Springs
Rear	Multileaf Spring
Shock absorbers	Without
Stabilisers	Front Standard

### STEERING

Operation	Power Assisted
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### BRAKES

System type	Full Air
Front	S-cam Drum Brake
Rear	S-cam Drum Brake
Electronic brake system	ABS
Park/emergency system	Spring brake -front and rear
Exhaust brake	Standard
Engine brake	Standard
Retarder	Without

### ELECTRICAL & FUEL

Fuel tank 1 capacity ltrs	315
Fuel tank 2 capacity ltrs	None

### TYRES

Size – front	315/80R22.5
Size – rear	315/80R22.5

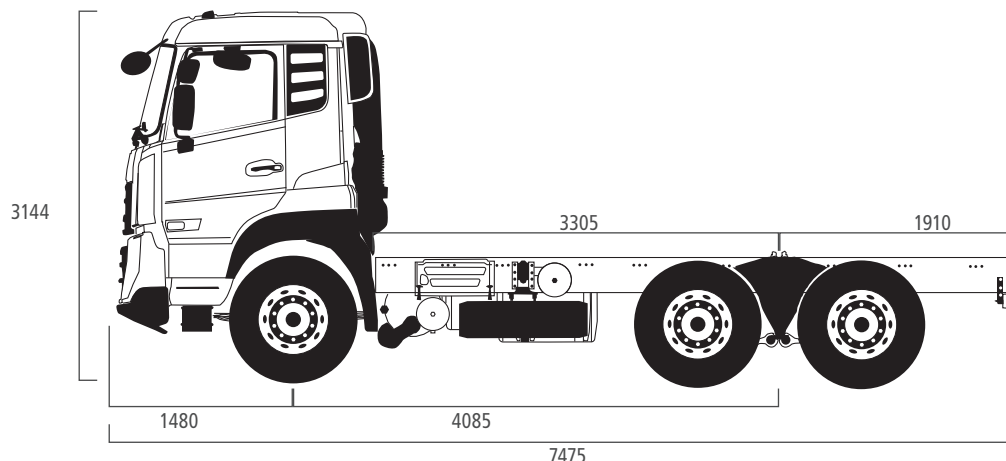
### CAB

Type	Standard roof single sleeper (Without cab back mattress)
Cab suspension	Mechanical suspension
No. of bunks	1
No. of seats	2
Seat Belts	Standard – ELR with Reminder
Seats	Fully adjustable air suspension(Driver), Fixed passenger
Air conditioning	Standard
Radio/USB	Standard
On-board computer	Multi Display function
Tilt cab	Mechanical
Speed limiter (km/h)	80
Rear View Mirrors	6 total (Front and LHS close proximity, rear and wide angle RHS & LHS)
12 Volt Power Outlet	Standard in Dash
Rear lower storage underbunk	Without
Driver Fuel Coaching Tool	Standard
Telematics Communication Gateway	Gateway with 4G/LTE and WLAN

## DIMENSIONS AND WEIGHTS

<b>MODEL</b>	<b>CWE370</b>	
<b>BODY TYPE</b>	<b>6x4 Dump</b>	
FOH	Front Over Hang (mm)	1 480
WB	Wheelbase (mm)	4 085

OH	Overall Height (mm)	3 144
OW	Overall Width (mm)	2 500
ROH	Rear Over Hang (mm)	1 910
Application		<b>Dump</b>



Disclaimer: Specifications shown above are only for base reference and same can be customized based on customer requirement. The specifications sheets are subject to change without notification. The images shown are computer graphics that were prepared specifically for this. The specifications, colors and other details of the actual vehicles may vary. The addition of optional features could change the weight of the final product. Some of the features mentioned may only be available as options or accessories and may vary from one model to another and/or from one country to another. For more information, please contact your nearest UD Trucks dealer. (This specification sheet is current as of April 2024.)