NEW QUON
CD 25 390
6x2 Rigid

**NEW QUON UNIQUE FEATURES**

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>SMART FUEL EFFICIENCY AND RESPECT FOR THE ENVIRONMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power: 287 kW (390 PS) @ 1600 rpm</td>
<td>GH11 engine: even more fuel efficient, powerful and clean.</td>
</tr>
<tr>
<td>Torque: 1750 Nm (1290 lb.ft) @ 900 rpm</td>
<td><strong>SMART UPTIME</strong></td>
</tr>
<tr>
<td>Transmission: ESCOT-VI automated manual transmission (AMT)</td>
<td>New Quon has been designed to further optimise uptime, with superior reliability and increased maintenance intervals.</td>
</tr>
<tr>
<td>Suspension: Air bag suspension</td>
<td><strong>SMART SAFETY</strong></td>
</tr>
<tr>
<td>Overall length: 11467 mm</td>
<td>Active safety has been improved with mechanical and electronic upgrades throughout.</td>
</tr>
<tr>
<td>Overall width: 2490 mm</td>
<td><strong>SMART PRODUCTIVITY</strong></td>
</tr>
<tr>
<td>Wheelbase: 5800 mm (V-wheelbase)</td>
<td>Increased payload, reduced vehicle weight.</td>
</tr>
<tr>
<td>GVM: 25000 kg</td>
<td><strong>SMART DRIVABILITY</strong></td>
</tr>
<tr>
<td>GCM: 45000 kg</td>
<td>The cabin has been completely redesigned with the user’s comfort in mind, with improved ergonomics and visibility allowing the driver to concentrate on driving.</td>
</tr>
</tbody>
</table>

Note: CD 25 390 shown may not be representative of actual vehicle.

*Wheelbase measurements are from steer axle to first drive axle.

UD Trucks Australia
udtrucks.com.au
**ENGINE MODEL**

**Model:** GH11TB  
**Layout:** 6 in-line  
**Maximum power (rpm):** 287 kW (390 PS) @1600 rpm  
**Maximum torque (rpm):** 1750 Nm (1290 lb.ft) @ 900 rpm  
**Bore X stroke:** 123 mm x 152 mm  
**Displacement:** 10837 cc (11 litres)  
**Emission standard:** pPNLT (Exceeds Euro 6 emission requirements)

**TRANSMISSION**

**Make:** UD Trucks  
**Model:** ESCOT-VI  
**Description:** Automated manual transmission (AMT)  
**Shift type:** Electronic shifter with fully automatic or manual control  
**Gear Ratios:**  
<table>
<thead>
<tr>
<th>1st</th>
<th>14.94</th>
<th>7th</th>
<th>3.44</th>
</tr>
</thead>
<tbody>
<tr>
<td>2nd</td>
<td>11.73</td>
<td>8th</td>
<td>2.70</td>
</tr>
<tr>
<td>3rd</td>
<td>9.04</td>
<td>9th</td>
<td>2.08</td>
</tr>
<tr>
<td>4th</td>
<td>7.09</td>
<td>10th</td>
<td>1.63</td>
</tr>
<tr>
<td>5th</td>
<td>5.54</td>
<td>11th</td>
<td>1.27</td>
</tr>
<tr>
<td>6th</td>
<td>4.35</td>
<td>12th</td>
<td>1.00</td>
</tr>
<tr>
<td>Rev 1</td>
<td>17.48</td>
<td>Rev 2</td>
<td>13.73</td>
</tr>
</tbody>
</table>

**PTO capacity:** 500 nm @ 103% or 81%

**STEERING**

**Type:** Hydraulic assist  
**Min.turning:** 9900 mm

**AXLE AND LOAD**

**Model (rear):** RSS1344C  
**Front axle load limit:** 8200 kg  
**Rear axle load limit:** 20000 kg  
**Final gear ratio:** 3.08 or 3.36  
**Reduction type:** Single reduction

**BRakes**

**System type:** Electronic Braking System (EBS) with disc brakes  
**Front/Rear:** 430 mm rotors / 430 mm rotors  
**Parking/Emergency Brake:** Spring park brake  
**Auxiliary Brake:** Exhaust plus engine compression type (EEB)

**FUEL TANK**

**Capacity:** 400 litre aluminium tank with lockable cap on LHS  
**Optional:** 400 litres auxiliary on LHS

**WARRANTY**

**Standard warranty:** 36 months / 500,000 kms  
**Cab Corrosion warranty:** 36 months / unlimited kms  
For details refer to udtrucks.com.au

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**MAJOR DIMENSIONS**

<table>
<thead>
<tr>
<th>Variant</th>
<th>Wheelbase (code)</th>
<th>GVWR*</th>
<th>GCW</th>
<th>Total Tare</th>
<th>WB</th>
<th>TWB</th>
<th>OL</th>
<th>OW</th>
<th>FHF</th>
<th>ROH</th>
<th>CA</th>
<th>GC</th>
<th>FHFL</th>
<th>FHFR</th>
<th>Turning radius (front to rear)</th>
<th>UD order code</th>
</tr>
</thead>
<tbody>
<tr>
<td>UD – Air</td>
<td>V</td>
<td>25000</td>
<td>45000</td>
<td>7409</td>
<td>5800</td>
<td>6485</td>
<td>11467</td>
<td>2490</td>
<td>2970</td>
<td>2062</td>
<td>1851</td>
<td>1370</td>
<td>4145</td>
<td>5085</td>
<td>249</td>
<td>1010</td>
</tr>
</tbody>
</table>

* Rated GVWR and axle capacities are subject to Federal, State and Territory legal requirements.

1. Mass is an estimation based on standard model, includes fluids (no diesel fuel or Adblue®). Excludes spare tyre carrier, spare wheel, driver & tools.
2. Based on vehicle with standard wheels and tyres.

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