



UD TRUCKS

Quon

GW 26 410



UD Trucks Corporation

PRIME MOVER

6x4 Tractor GVW26t Series



Quon

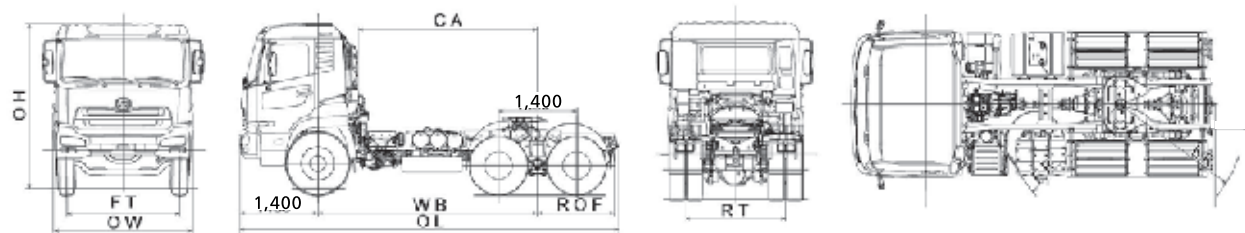
6×4 Tractor GVW26t Series

GW 26 410

STANDARD SPECIFICATION

| Model | GW 26 410 | |
|-----------------------------------|---|---------------|
| Model Description | 6×4 Tractor 300 kW | |
| Manufacturer's Code | | |
| Steering Position | RH | |
| Drive System | 6×4 | |
| Weights | | |
| GVW/GCW | (kg) | 26,000/55,000 |
| Front Axle Capacity | (kg) | 6,500 |
| Rear Axle Capacity | (kg) | 21,000 |
| Chassis with Cab | (kg) | 8,720 |
| On Front Wheels | (kg) | 4,590 |
| On Rear Wheels | (kg) | 4,130 |
| Dimensions | | |
| Wheelbase (WB) | (mm) | 3,950 |
| Overall Length (OL) | (mm) | 6,855 |
| Overall Width (OW) | (mm) | 2,490 |
| Overall Height (OH) | (mm) | 2,960 |
| Front Tread (FT) | (mm) | 2,025 |
| Rear Tread (RT) | (mm) | 1,835 |
| Rear Overhang to Frame End (ROF) | (mm) | 1,385 |
| Cab back to Rear Axle Center (CA) | (mm) | 3,220 |
| Coupler Offset | (mm) | 315 |
| Front Fitting Radius (FR) | (mm) | 2,120 |
| Lower Fitting Radius (LR) | (mm) | 2,300 |
| Bumper to 5th Wheel | (mm) | 5,035 |
| Coupler Height | (mm) | 1,390 |
| Minimum Turning Radius | (m) | 7.3 |
| Engine | | |
| Model | UD Trucks GH13 (EURO3) | |
| Type | Direct injection, water cooled, in-line 6-cylinder diesel engine, turbocharged with intercooler | |
| Fuel System | Direct injection, unit injector | |
| Displacement | (cm ³) | 12,777 |
| Bore × Stroke | (mm) | 131×158 |
| Output | 300 kW (402 HP)/1,400-1,800 rpm | |
| Torque | 2,040 Nm/1,050-1,400 rpm | |
| Engine Brake | Exhaust Brake (Optional : Extra Engine Brake 290 kW/2,300 rpm) | |
| Brake System | | |
| Service Brake | Full air, dual air line system, wedge type | |
| Parking Brake | Spring brakes fitted on the rear-front axle and rear-rear axle | |
| Transmission & Others | | |
| Model | UD Trucks VO514B | |
| Type | 14-speed manual | |
| Final Ratio | 4.625 | |
| Tire | 315/80R22.5 | |
| Max. Speed | (km/h) | 109 |
| Max. Gradeability | (tanθat GCW 55,000 kg) | 0.440 |
| Clutch | Dry twin plate, 400 mm diameter hydraulically operated | |
| Fuel Tank Capacity | (liter) | 800 |

Dimensions and weights are calculated under standard specifications.
The weights include oil, coolant and fuel, exclude tools and spare wheel.



TRANSMISSION

| Model | | UD TRUCKS VO514B | |
|-------------|------|---|--------|
| Type | | Fourteen forward speeds and two reverses, synchromesh on forward gears except first gear, constantmesh on reverse gears | |
| Gear Ratios | | (LOW) | (HIGH) |
| | 1st | 13.157 | 10.542 |
| | 2nd | 8.922 | 7.149 |
| | 3rd | 5.739 | 4.598 |
| | 4th | 3.750 | 3.005 |
| | 5th | 2.379 | 1.906 |
| | 6th | 1.530 | 1.226 |
| | 7th | 1.000 | 0.801 |
| | 8th | - | - |
| | 9th | - | - |
| | Rev. | 12.091 | 9.688 |
| Gear Shift | | Mechanical remote control with power assistance | |

FINAL RATIO

| Transmission Model | UD TRUCKS VO514B | |
|--|------------------|--|
| Final Ratio by Transmission *Standard Ratio | 4.333 | |
| | 4.625* | |
| | 4.875 | |
| | 5.143 | |

PTO

| Transmission Model | UD TRUCKS VO514B | |
|--------------------|------------------|--|
| Output Torque | | |
| Reduction Ratio | | |

FEATURES

| Item | | GW 26 410 | Notes |
|----------------|--------------------------------|-----------|--|
| Cabin Interior | Power Windows | Standard | For both driver and assistant seat |
| | Cigarette Lighter | Standard | 24 v type |
| | Curtain Rail (Bed Room only) | Standard | |
| | Curtain Rail (Full Surround) | | For Full Trailer / Tractor only |
| | Curtain | | |
| | Carpet (Cloth) | Optional | Standard spec is Vinyl |
| | Center Console Box | | Limited for 2 passengers |
| | Center Seat | Optional | For 3 passengers |
| | Driver's Seat - Air Suspension | Optional | |
| | Sunvisor for Assistant Seat | Optional | Driver's seat sunvisor is included in standard |
| | Center Door Lock | Optional | |
| | Air Conditioner | Optional | |
| | Radio | Optional | |
| | Radio and CD Player | | |
| Cabin Exterior | Speed Limiter | Optional | Three versions: 80km/h, 90km/h, 100km/h |
| | Tachograph | | |
| | Fire Extinguisher | | |
| | Fog Lamp | Standard | White color light |
| | Rotary Beacon Lamp | | Yellow color light |
| Chassis | Front Air Dam Bumper | Optional | |
| | Radiator Protector | | Front under cover |
| | Rear View Combination Mirrors | | |
| | Fuel Tank Capacity 800-liter | Optional | Main tank 400-liter+sub tank 400-liter |
| | Fuel Tank Cap with Key | Optional | |
| | Tool Box | | |
| | Tire Inflator | | |

Specifications and options may differ depending on each country due to regulations or special requirements.
Dimensions and devices may be changed without prior notice. Please contact your nearest UD Trucks dealer for further details.



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