

# 2011 Volvo VNL64T300 with Volvo's SCR No Regen Engine

Day Cab

For routes close to home, it's close to perfect. The VNL Daycab is ideal for applications that go out and back in the same day. With outstanding visibility and maneuverability—including a panoramic, one-piece windshield with more than 2,000 square inches of viewing area—every feature and detail is designed to make life easier.

A design that's easy on the eye. And on your fuel bill. The VNL Daycab's aerodynamic design offers the lowest drag coefficient of any truck on the road. Everything from the heavily sloped hood to the wedge-shaped headlights has been sculpted and streamlined to cut through the air. The gap between cab and trailer is minimized for less air turbulence and drag, which means better fuel efficiency.

More comfort in the cab. Better handling on the road. The VNL Daycab features a multi-directional air suspension system with air bags mounted outside the frame rails for greater stability. A combination of vertical and lateral heavy-duty shock absorbers softens bumps and minimizes sway and rocking. The energy-absorbing steering column soaks up vibration. And for individual positioning, the ergonomically-designed steering wheel tilts from 0° to 32° and telescopes a full 4.5″.



#### The ultimate driver environment.

The VNL Daycab works hard to keep drivers comfortable. There's extra room between seats, and plenty of storage space on the back wall and over head. Superior insulation and soundproofing keep the cab as quiet as many passenger cars, for better concentration and less fatigue.

On the dash, a centrally-positioned screen displays key diagnostic information. Controls are within easy reach, with optional switches for lights and audio on the steering wheel, and a handy cup holder integrated into the molded engine cover.

#### Turn circles around other trucks.

No matter what it's pulling, the VNL Daycab has no problem maneuvering through crowded spaces. The set-back axle and up to 50° wheel cut deliver one of the tightest turning radiuses in the industry. And with Volvo's responsive steering, this truck handles as easily on the highway as it does in city traffic and at the loading dock.

It's not from the future, but it's headed that direction. The VNL Daycab's sleek design saves fuel. It's built tough and dependable to maximize uptime, and it's loaded with advanced features to boost your bottom line.



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#### **SPECIFICATIONS**

No spec changes can be made to these units

#### **DIMENSIONS**

- Wheelbase 176"
- CA Actual 89"
- Set-back 52.2"

#### **CAB**

• 124" BBC Galvanized High- Strength

#### **ENGINE**

- Volvo D13 435 HP @ 1800 RPM -1650 lb/ft torque
- Volvo I-VEB engine brake
- Horton DM Advantage fan drive

#### **TRANSMISSION**

 Fuller FRO-16210C, 10-speed over-drive manual, fully synchronized, short shift stroke

#### **CLUTCH**

 Eaton Solo 15.5" dampened ceramic 9 spring, adjustment-free, soft rate

#### **FRONT AXLE**

- Meritor FF961; 12,500 lb capacity
- Set back axle

#### FRONT SUSPENSION

• 59" Parabolic Leaf; 12,500 capacity with maintenance-free rubber bushings

#### **REAR AXLE**

- Meritor RT40-145 single reduction 40,000# capacity with heavy-duty housing
- 3.73 rear axle ratio rear suspension
- 40,000# capacity Volvo Air suspension

#### **FRAME**

- 10.47" x 3.54" x .31" steel rail
- Huck-bolted frame and 5th wheel
- Flange tapered end of frame
- 24" Air slide 5th wheel

#### **FUEL TANKS**

• 26" diameter dual 75 gallon aluminum tanks, with 150 gallon total capacity

#### **BRAKES**

- 4S/4M ABS without traction control
- Automatic slack adjusters for front and rear brakes
- Extended service wide brakes

#### **TIRES**

- Goodyear G662 LHS Fuel Max 11R22.5 x 14 PR steer
- Goodyear G305 LHD Fuel Max 11R22.5 x 14 PR drive

#### WHEELS

 Disc, 22.5" painted steel, 10 bolt hub-piloted

#### **CAB INTERIOR**

- Power windows
- Premium gray cloth interior
- Driver and passenger seat: larger high back air suspension
- AC/heater/defroster
- Adjustable tilt and telescoping steering wheel

#### **CAB EXTERIOR**

- High-Strength Steel cab
- Chrome grille
- Black molded-in color heated aerodynamic primary mirrors with integrated convex mirrors with left and right-hand remote
- Right and left-hand fender mounted mirrors - bright finish
- 20" deck plate behind cab
- Cab side fairings with extenders

#### **CHASSIS PAINT**

• Black polyurethane

#### SPECIAL FEATURES

- 4 AGM Deep Cycle 12 volt, glass mat batteries
- Round air horn under cab
- Tinted windows
- L.E.D. marker/stop/tail/turn lights
- Driver and passenger arm rests
- Automatic slack adjusters for front and rear brakes
- Clear 4" round fog lights recessed in bumper
- Roped-in windshield 1 piece
- Fuel efficient synthetic lube in axles

- Volvo Battery Lifeguard System
- Heavy-duty 150 AMP receptacle to power trailer liftgate
- AM/FM/WB/MP3 premium radio, dash mounted
- Exterior sun visor
- Plush cotton seat upholstery
- White Imron 6000 base/clear finish
- Cold weather package, 120v block heater with thermostat, Davco 382 Heated fuel water separator
- Extended long life coolant