

# VOLVO VN 630

Volvo Trucks. Driving Success.®



Want a truck that can drive your business forward? You can't do better than the VN 630. Regardless of what you're hauling or where you're headed, it'll help you arrive on time, under budget, and well rested.

# VN 630

**A BIG WINDSHIELD TO LET YOU SEE THE ROAD.  
AND A NICE, COMFY SLEEPER TO HELP YOU SEE IT CLEARLY.**

# VN 630 AT A GLANCE

## Overview

- 61" Mid-Roof Sleeper
- Aerodynamic Hood for Fuel Economy
- Large, Space-Efficient Interior
- Weight-Conscious Construction
- Ideal for Bulk and Specialty Hauling
- Volvo D13 Engine Standard, D16 Available for Larger Loads
- Easy-to-Service Volvo Diesel Particulate Filter
- Engineered for Performance, Designed for Safety

## Ride and Handling

- Quiet, Smooth Ride
- Cab Air Suspension
- Ergonomic Seats
- I-Shift Intelligent Transmission
- Up to 50° Wheel Cut for Tight Turning Radius and Excellent Maneuverability
- Highly Responsive Steering
- 2,000 Square Inch Windshield for Superb Visibility
- Frame-Mounted Hood Minimizes Vibration
- Chrome Headlight Assembly with Projection Headlights Improves Right Shoulder Night Time Visibility

## Driver Comfort

- Adjustable Tilt/Telescoping Steering Column
- Comfort Grip Steering Wheel
- Ergonomic Dash with Tactile Switches
- Solar-Managed Windshield
- Insulated Cab Minimizes Noise
- High-Performance Climate Control System
- Double-Sealed Doors Keep Out Noise and Dirt
- Cab Air Filter

## Sleeper Environment

- 204 Cubic Feet of Sleeper Space
- Two Fixed Bunks
- Sink/Kitchen Appliance Options
- Windshield and Sleeper Curtains
- Carpeted Sleeper Area

## Driver Protection

- Only Manufacturer that Meets or Exceeds Standards of Swedish Impact Test
- Interior Hood Release on Steering Column for Security
- Volvo Link Sentry Standard
- Self-Cleaning, Anti-Slip Steps
- Interior Grab Handles Stay Warm and Dry, Designed for Safe 3-Point Entry/Exit
- Volvo Enhanced Stability Technology (VEST) with ABS and Stability Control Standard
- Overlapping Sun Visors Reduce Glare
- Projection-Beam Headlights
- Daytime Running Lights
- Driver-Side Air Bag Standard
- Energy-Absorbing Steering Column
- Engine and Transmission Designed to Drop Under Cab in Major Frontal Impact
- Door Hinges Designed to Stay Closed in Collision and Open Afterwards

## Durability

- High-Strength Steel Cab
- Welded, Galvanized Construction
- Automotive-Finish Factory Paint
- 3-Piece Steel Chrome Bumper
- Heat-Treated Frame Rail Rated at 120,000 psi

## Serviceability

- Hood Opens 60° for Full Access to Engine and Components
- Gas Shocks Assist in Hood Opening and Closing
- Roped-In Windshield Easily Replaced
- Halogen Headlights Replaceable with No Tools
- Ground Access to Service and Check Points on Cool Side of Engine



For mid-height applications, the VN 630 really measures up.

Thanks to a spacious cab and mid-height roof, the VN 630 has plenty of room for both stand-up and sit-down comfort. The handling and maneuverability make it a dream to drive, whether you're on the open highway or watching for curbs. And it's loaded with driver-friendly features and innovations, including an overall operating cost that's consistently low. All of which make the VN 630 an ideal choice for a wide variety of weight-conscious bulk and specialty applications.

The sleeper is available with two full-length bunks and lots of storage. The ride is exceptionally smooth and quiet. And a wealth of safety features lets you feel well taken care of, mile after mile. Best of all, every VN 630 is built to a demanding quality level that assures durability and lasting value. It is, in every sense, a long-haul truck.

**A ride that turns any route into easy street.**

The VN 630's smooth, comfortable ride begins with its multi-directional cab air suspension system. Suspension air bags are mounted outside the frame rails for maximum stability. A combination of vertical and lateral heavy-duty shock absorbers softens the bumps and minimizes sway and rocking. The steering wheel is designed to give you the best possible grip, and an energy-absorbing steering column soaks up road vibration like a sponge. For individual positioning, the infinitely adjustable steering wheel tilts from 0° to 32°, and telescopes a full 4.5".



## Welcome to the ultimate driver's environment.

The VN 630's panoramic, one-piece windshield gives you over 2,000 square inches of viewing area, so you'll see more of the road and more of your truck. Superior insulation and soundproofing keeps the cab as quiet as most passenger cars, for better concentration and less fatigue while you're driving. An advanced climate control system maintains comfortable cab temperature at all times, and strategically placed air vents circulate fresh air. The driver display consolidates key diagnostic information onto a large, centrally positioned screen, and controls are within easy reach.

## Lots of living space. With an emphasis on living.

With the VN 630, you've got all the space you need for sleep, storage, and relaxation. The sleeper area has two fixed bunks, plus room for amenities including a refrigerator and TV/VCR. Generously sized cabinets are available with securely closing doors. Lighting and temperature control panels are located in the sleeper as well as on the dash. And at the end of the day, a sleeper curtain plus a wraparound windshield curtain assures privacy and a good night's sleep.

## The best choice to drive your success.

The VN 630 is a powerful partner for successful drivers. Everything about this truck is designed for comfort, from the air suspension to the driver's console to the spacious sleeper area. And the VN 630's performance makes life on the road much easier, no matter what you're hauling or where you're heading.

# INTERIOR OPTIONS

Signature  
Techno  
Titanium



Signature  
NeoClassic  
Platinum



Performance  
NeoClassic  
Granite



\*Above is a sampling of the interior packages offered for this model. Please see your dealer for a complete list.

# VOLVO VN 630 SPECIFICATIONS, OPTIONS, AND ENGINES

<b>BBC</b>	173.1" (4397 mm)
<b>FRONT AXLE POSITION</b>	52.2" (1326 mm)
<b>CAB VERSION</b>	61" Mid-Roof Sleeper; Long Hood
<b>ENGINES</b>	Volvo D11 325-405 hp @ 1250-1450 lb-ft Volvo D13 335-485 hp @ 1350-1650 lb-ft Volvo D16 450-535 hp I-Torque @ 1650-1850 lb-ft Cummins ISX and ST2 385-550 hp @ 1450-1850 lb-ft
<b>TRANSMISSIONS</b>	Volvo AT and ATO I-Shift; 12 speed Eaton® Fuller® FR, FRO, RTO, RTLO 10, 13, 15, and 18 speed; AutoShift® and UltraShift® ZF-FreedomLine MO 12 speed
<b>FRONT AXLES</b>	Volvo VF12, VF14, and VF 20; 12,000, 12,500, 13,200, 14,600, and 16,000 lb Meritor® FF941, FF943, FF945, FF961, FF965, and FF967 Easy Steer™; 12,500, 13,200, and 14,600 lb Hendrickson STEERTEK®; 12,500, 13,200, and 14,600 lb
<b>FRONT SUSPENSIONS</b>	Parabolic leaf spring; 12,500, 13,200 and 14,600 lb Hendrickson AIRTEK®; 12,500, 13,200 and 14,600 lb
<b>REAR AXLES</b>	21,000 and 23,000 lb Meritor RS21 and 23 40,000 and 46,000 lb Meritor RT40 and MT40 40,000 lb Dana Spicer DST40 and DST41
<b>REAR SUSPENSIONS</b>	22,500 lb Multi-leaf spring with helper spring 20,000-40,000 lb Volvo Air Suspension 40,000 and 46,000 lb Volvo T-Ride; 2,3, and 5 leaf 40,000 and 46,000 lb Volvo PRIMAAAX 40,000 and 46,000 lb Hendrickson HAS
<b>FRAME RAIL PACKAGES</b>	7 Sizes, RBM 1,591,200 to 2,820,000
<b>INTERIOR TRIM PACKAGE</b>	Four interior trim packages in five color selections



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