

VNL 730 / VNL 780



VNL 780 EVERYTHING YOU WANT IN A TRUCK



Volvo doesn't just manufacture trucks. We produce transport solutions. Our flagship VNL 780 is everything a truck should be: Quiet. Dependable. Fuel-efficient. Safe. The 780 is a joy to drive, and at the end of the day, a pleasure to live in. A spacious interior, functional work and sleep areas, and comfortable amenities create a premium, driver-friendly environment. So they'll be rested and ready to go again the next day.

Proof that Volvo Trucks drives your success.

VNL 730 THE ULTIMATE CHOICE FOR MID-ROOF APPLICATIONS

The VNL 730 delivers superior over-the-road performance for flatbeds, tankers, and other demanding cross-country applications. Yet like the VNL 780, the VNL 730 comes packed with the features and amenities drivers appreciate most. Of course, those running mid-roof applications know fuel efficiency is key to profitability. So it's engineered for superior aerodynamics and contains the latest fuel-saving technologies and driver enhancements.





PRODUCTIVITY FROM A DRIVER'S PERSPECTIVE

Volvo Trucks are legendary for productivity. From the smooth ride to the easy handling, we build our trucks with the driver's needs in mind. Each VNL 780 and 730 is equipped with air ride suspension and fully adjustable seats. A solar-managed windshield with 2,050 sq. inches lets the driver see more of the road ahead. The panoramic view and 50-degree wheel cut provide optimum maneuverability as well. Even the Volvo Pre-Trip Assistant makes the driver more productive, reducing inspection and diagnostic time before hitting the road.



CONTROLS

The cruise control, engine brake and windshield wipers are conveniently located just to the left side of the steering column for easy driver access.

Integrated stereo system and hands free phone controls are available for the steering column.

INTERIOR TRIM LEVELS

The VNL 780 and 730 come in three interior trim levels: Choice, Touring (shown in photo) and Limited. All three levels provide a comfortable work environment that can withstand the most demanding applications.

DRIVER DISPLAY

Information is at the driver's fingertips in the VNL 780 and 730. The large driver display features the Performance Bonus Guide to encourage drivers to operate at maximum efficiency. Immediate feedback tells the driver when to change gears or adjust throttle.





COMFORT AT THE END OF THE DAY

The VNL 780 and 730 feature some of the most spacious sleeper areas in the industry. A full-size workstation comes standard allowing even team drivers to work, eat or relax in full comfort. Cabinet configurations can be custom designed for maximum storage, as well as a microwave, television and refrigerator. And a sleeper control panel allows the driver to control both the HVAC and stereo system without having to move to the front of the cab.



Touring Trim Level shown in photo.

AERODYNAMICS DESIGNED TO SAVE FUEL

Of course, aerodynamic styling is synonymous with Volvo Trucks. The graceful curves and smooth lines help the truck slice through the air. Fuel efficiency is better for the bottom line, better for the environment. And protecting our environment is a core value at Volvo Trucks.

Our most recent innovations refine airflow at the truck A-pillar and around the aerodynamic mirror arms, using an Integral Mirror Arm Shroud and A-pillar Air Flow Device. They work together to improve air attachment from the windshield, around the A-pillar and to the side window. New sculpted, folding hood mirrors reduce wind resistance as well.

Chassis fairings also go a long way toward increasing fuel efficiency and reducing fuel costs. The VNL 780's chassis fairings are available in three lengths: short partial, partial, and a full fairing design that covers the side from wheel to wheel. The short partial skirt reduces weight and cost, meeting EPA SmartWay requirements.

Air movement under the truck is controlled by an airflow deflector mounted below the front bumper. The design was optimized by extensive testing in a rolling-road wind tunnel.



PUTTING INNOVATION TO WORK FOR YOU.

Pick your power. Both the VNL 780 and the 730 are available with the Volvo D13 or D16 engines. You can choose horsepower from 375 to 550 and torque ratings from 1,450 to 1,850 lb-ft. Using your Volvo truck for a new application? Horsepower ratings can be changed within the same displacement through a simple software upgrade.

Volvo engines use Selective Catalytic Reduction (SCR) to eliminate NOx and a Diesel Particulate Filter (DPF) to remove soot, all while improving fuel efficiency and engine performance. Our engines excel at passive regeneration, saving you even more fuel over time.

The Volvo I-Shift transmission is innovation at its finest. Mated to a Volvo engine, this 12-speed automated manual transmission has a 2,323 lb-ft torque rating, the highest available, while still offering outstanding fuel efficiency.

Features like Eco-Torque in the Volvo engine allows the vehicle to get to the top gear faster and provide the ability to skip shift more often. With Eco-Torque, the truck accelerates normally through all bottom gears. In the top two gears, where most of the fuel is consumed, the engine defaults to the lower torque curve. The higher torque curve is always available on demand, but only under certain conditions, which eliminates the need to downshift.

I-Shift also has an Eco-Roll feature that returns the engine to idle when travelling down slight hills. Eco-Roll and integrated electronic controls add to a driver's ability to improve overall fleet economy.



FULL POWERTRAIN INTEGRATION

Volvo has built millions of diesel engines globally. In that time, we've learned that we can achieve maximum performance and efficiency by integrating elements of the truck. In our Dublin, VA assembly plant, we pair our latest generation of SCR engines with the exclusive Volvo I-Shift transmission and XE fuel efficiency package. Together they squeeze every last mile out of a gallon of diesel.

MADE IN THE USA

THE INDUSTRY'S SAFETY LEADER

Volvo means safety, and has since 1927. The VNL 780 and 730 are engineered with safety features that protect the driver behind the wheel and around the cab. All Volvo trucks are designed to pass the Offset Barrier Test, and we're the only manufacturer to meet the standards of the Volvo Swedish Impact Test.

A host of collision avoidance features are available on the VNL 780 and 730. It starts with Volvo Enhanced Cruise (VEC). Volvo's exclusive cruise control system automatically maintains a safe following distance between vehicles. VEC is also equipped with a stationary object detection warning system.

Our Lane Departure/Driver Alertness Warning System uses a windshield-mounted camera and sophisticated vision software to alert sleepy or distracted drivers of unintentional deviation from the driving lane.

And Volvo Enhanced Stability Technology (VEST) comes standard to stop jackknives and rollovers before they happen. VEST sensors continuously monitor and react to multiple vehicle parameters and conditions.

Every Volvo also comes standard with the industry's leading collision protection technology. In the event of an accident, the High Strength Steel Cab and three-point safety harness protect the driver while the airbag deploys. The engine and transmission are designed to drop down and away from the driver as the steering column automatically collapses.



DEPENDABILITY YOU CAN RELY ON

Uptime is everything in this business. So we build our trucks to last. Volvo stops corrosion in its tracks, with the industry's only pre-treatment process for frame rail surfaces. The cab panels are two-sided, galvanized and robotically welded for consistency and integrity. Each cab goes through an extensive nine-step surface preparation in our manufacturing plant at Dublin, VA, including seven cleaning immersion stations.

Then we back it with one of the best warranties in the business. The standard frame rail and cross member warranty is six years/750,000 miles/15,000 operating hours. The standard cab structure and corrosion warranty is five years/500,000 miles/12,500 operating hours. In addition to our standard warranty, customized purchase coverages for the engine, chassis, emissions components and transmissions are available to meet your needs and applications.



Our network of dealers across the US and Canada gets you the service you need, when you need it. When roadside assistance is required, Volvo Action Service is available 24/7 at 1-800-52-VOLVO. Their goal is to maximize your uptime by quickly scheduling and managing service, repairs, or any other issues out on the road. You can follow the progress 24 hours a day from your desktop with Volvo Trucks' exclusive online customer service management system. And our nationwide purchasing card makes payment hassle free.

Volvo Trucks also offers many services to maximize your uptime and productivity, such as contract maintenance for regularly scheduled diagnostics, as well as driver and technician training. When repairs are needed, Volvo Genuine Parts always provide the quality you need to further maximize uptime and vehicle value. And you can track delivery of your parts order online.



THE SUPPORT YOUR BUSINESS NEEDS

Buying a Volvo means more than getting a great truck.
We've got the services and support to help your business grow.



VOLVO

Volvo Trucks

www.volvotrucks.com

Volvo Trucks North America
7900 National Service Road
Greensboro, NC 27409

Volvo Trucks Canada
2100 Derry Road West, Suite 410
Mississauga, Ontario L5N 0B3

Some vehicles shown with optional equipment.

©2011 Volvo Group North America, LLC
PV835-1001-11