

VOLVO VN 430



Short-haul routes will never be the same.

With a 42" sleeper cab and a full-length bunk, the VN 430 is proof that a short-haul route doesn't have to be short on comfort and convenience. And it's a great way for regional drivers to meet hours of service regulations. As an investment, the VN 430 is as dependable as it is affordable. And thanks to its lighter weight and efficient design, it helps save money with every mile.

No matter what it's pulling, the VN 430 gets in and out of tight situations easily. A wheel cut of up to 50° and set-back axle deliver one of the tightest turning radiuses in the industry. And Volvo's responsive steering can maneuver through city streets and truck terminals with ease.

Aerodynamically designed for better fuel efficiency.

Every element of the VN 430's design—sloped hood and windshield, exterior sun visor, recessed door handles, wedge-shaped headlights—has been sculpted and streamlined to boost fuel efficiency. The welded cab has no rivets to catch the wind. And the gap between cab and trailer can be reduced to minimize air turbulence.

A ride so smooth, you'll wish your trips were longer.

The VN 430's suspension air bags are mounted outside

the frame rails for maximum stability, while vertical and lateral heavy-duty shock absorbers minimize sway and rocking. An energy-absorbing steering column soaks up bumps and vibration, and the adjustable steering wheel tilts from 0° to 32° and telescopes a full 4.5".

Welcome to the ultimate driver's environment.

A large display screen keeps key diagnostic data front and center. Controls are within easy reach, with optional switches for lights and audio on the steering wheel. The VN 430's climate control system maintains a comfortable cab temperature, and a sophisticated air filtration system keeps the entire cabin free of dust.

With over five feet of headroom and generous space between seats, the VN 430 has all the room necessary for driving, sleeping, and storing gear. The spacious sleeper area includes a full-length bunk and both a sleeper curtain and available wraparound windshield curtain for privacy.

It doesn't just make life easier. It makes it better.

It's ready for anything. Crowded loading docks. Constant stopping and starting. In other words, the typical day. The best route to more comfort, better fuel economy, and greater profitability starts with a VN 430.



VOLVO VN 430 SPECIFICATIONS, OPTIONS, AND ENGINES

BBC	154.5" (3924 mm)
FRONT AXLE POSITION	52.2" (1326 mm)
CAB VERSION	41" Flat-Roof Sleeper; Long Hood
ENGINES	<p>Volvo D11 325-405 hp; 1250-1450 lb-ft torque Eco-Torque</p> <p>Volvo D13 375-500 hp; 1450-1750 lb-ft torque Dual-Torque; Eco-Torque</p> <p>Volvo D16 500-550 hp; 1850 lb-ft torque Eco-Torque</p> <p>Cummins ISX15 400-550 hp; 1450-1850 lb-ft torque Smart Torque</p>
TRANSMISSIONS	<p>Volvo AT and ATO I-Shift; 12 speed</p> <p>Eaton® Fuller® RTOC, RTOCM 9 speed, FR, FRO, RTO, RTLO 10, 13, 15, and 18 speed; AutoShift® and UltraShift®</p>
FRONT AXLES	<p>Volvo VF12 and VF14; 12,500, 13,200, and 14,600 lb</p> <p>Meritor® FF941, FF943, FF961, and FF967 Easy Steer™; 12,500, 13,200, and 14,600 lb</p> <p>Hendrickson STEERTEK®; 12,500, 13,200, and 14,600 lb</p>
FRONT SUSPENSIONS	<p>59" Parabolic leaf spring; 12,500, 13,200, and 14,600 lb</p> <p>Hendrickson AIRTEK®; 12,500, 13,200, and 14,600 lb</p>
REAR AXLES	<p>21,000 and 23,000 lb Meritor RS21 and RS23</p> <p>40,000 and 46,000 lb Meritor MT40-14X, RT40 and RT46</p> <p>23,000 lb Dana Spicer S23</p> <p>40,000 lb Dana Spicer DS404, DS405, DST40, and DST41</p>
REAR SUSPENSIONS	<p>20,000 – 46,000 lb Volvo Air Suspension</p> <p>40,000 and 46,000 lb Volvo T-Ride; 2, 3, and 5 leaf</p> <p>40,000 and 46,000 lb Volvo PRIMAAAX EX</p> <p>40,000 and 46,000 lb Hendrickson HAS</p>
FRAME RAIL PACKAGES	6 sizes, RBM 1,591,200 to 2,460,000
INTERIOR TRIM PACKAGE	Three interior trim packages in four color selections



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