

CV™ SERIES TRUCK



- Utility
- Dry Van
- Service
- Tow
- Roll-Back
- Ambulance
- Dump
- Plow

International® CV™ Series – the only class 5/6 truck designed, distributed and supported by a manufacturer that specializes in commercial trucks. That means the CV Series includes commercial-grade features like a heavy-duty, gear-driven transfer case, a single, high-strength frame rail, an available air ride rear suspension, a forward-tilting hood with easy-to-reach maintenance points, 750 ft-lb of reliable torque and a long list of details only found on a true commercial truck. And best of all, the CV Series is supported by the largest commercial dealer network in the industry with more dedicated truck bays and diesel technicians than anyone else. Smart, capable and strong, the CV Series is ready to take your business to the next level.



CV SERIES

- Industry's largest commercial dealer network with the most dedicated commercial truck bays
- The forward-tilting hood provides easy access to the engine and routine service points
- Single high strength steel frame rail (50,000 PSI yield strength) is ready for upfitting
- Available air ride rear suspension provides a smooth ride and height adjustability
- Commercial-grade Hydromax Braking System
- Powered by one of the most trusted and thoroughly-tested engine/transmission combinations in the industry with 350 HP and 750 ft-lb of torque
- GVWR up to 23,500 lbs
- International Truck Specialty Centers are available to provide quick, efficient and cost effective custom engineering solutions
- A DriverFirst™ interior with automotive-like comfort, featuring premium interior finishes and outstanding ergonomics



Regular Cab



Crew Cab

GVW	4X2: 16,250-23,500 lbs. 4X4: 17,500-23,500lbs.
BBC/BA	115" BBC, 34" BA
Cab Options	Regular Cab / Crew Cab
Frame	High Strength, Low Alloy Steel 50,000 PSI
Wheelbase Options	165"-243" Day Cab 175"-235" Crew Cab
Axle Configurations	4x2, 4x4
Front Axle/ Suspensions	4x2: (Dana Spicer) 6,250-8,000 lbs. 4x4: (Dana Spicer) 7,500 lbs.
Rear Axle	Single Rear Axle Dana Spicer: 10,000 – 15,500 lbs.
Rear Suspension	Spring, Vari-Rate: 11,000 – 15,500 lbs. Air, International Ride Optimized Suspension (IROS): 12,000 – 15,500 lbs (4x2 only).
Electrical System	Batteries • (2) Batteries: 1100 – 1300 CCA • (3) Batteries: 2250 CCA Alternator • Denso: 150 – 220 amps • Optional Dual Alternators
Exhaust System	Horizontal, Frame Mounted, Right Side Under Cab • 165" and 175" wheelbases, the standard horizontal tailpipe exits right side over the rear axle, behind the rear wheel. • Trucks with greater than 189" wheelbase, a straight horizontal tailpipe is standard. Optional: • 189" WB and greater can be horizontal and exiting Right Side Ahead of Rear Wheel • 175" WB and greater can be horizontal and exiting Left Side Ahead of Rear Wheel
Brake System	Hydromax with Traction Control and Four Channel ABS
Steering	Bosch: S2 8014 Plus
Fuel Tanks	• Standard Single, Rectangular 40 Gallon, Mounted between Rails, Behind Rear Axle (standard) • Available Single, Rectangular 25 Gallon, Mounted Between Rails, Forward of Rear Axle • Available Dual, rectangular 25 gallon mounted forward of rear axle and 40 gallon mounted behind rear axle
Engine	International 6.6L: 350 hp @ 2700 RPM, 750 lb. – ft. of torque
Transmission	Allison 6-speed: 1700, 1750, 2700, 2750 Series • Available Vocational Codes: HS, RDS, EVS, MH
PTO	Available Transmission-mounted, Right Side, Left Side, or Left and or Right Side (requires PTO-equipped transmission)
Transfer Case (4x4)	Meritor: 3203, 2-speed, Gear Drive, 3,000 lb.-ft. Capacity with Electric Shifting Controls, with optional skid plate
Tires	Pirelli Goodyear Continental
Warranty	Base Chassis Warranty: 3/36k Base Engine Warranty: 5/100k Transmission Warranty: 5/Unlimited

Note: The information and conclusions contained herein are believed to be correct at time of publication, but do not necessarily apply to similar vehicles with different specifications or with production dates after the production of this publication. Vehicles with different specifications or later dates of production may yield different results. Vehicle specifications are subject to change without notice. TAD18039 09/2025 ©2025 International Motors, LLC (d/b/a International Motors USA LLC in Illinois and Ohio). All rights reserved. All marks are trademarks of their respective owners.