

TOUGHER THAN NAILS? HECK, THESE TRUCKS ARE

TOUGHER

THAN THE HAMMER.



International® 5000i Series



DON'T JUST HANDLE THE JOB. SHOW IT WHO'S BOSS.

Severe service jobs are no place for a tough truck wanna-be. Out here, only the real deal will do: The **International® 5000i** Series.

Purpose-built for on/off-highway severe service applications, these trucks measure up to the task and go a good ways beyond.

Dump. Mixer. Refuse. Logger. Heavy-haul tractor, **International 5000i** Series trucks have the toughness it takes to handle the most challenging severe service jobs.

ONE TOUGH TRUCK. (ACTUALLY THREE.)

- With a 28" (71 cm) bumper-to-axle dimension, the **International 5500i** lets you carry more legal Bridge Formula payload for more revenue per trip.
- The job site workhorse, the **International 5600i** gives you rugged good looks and a set-back axle for excellent maneuverability and maximum front axle loading.
- A sledgehammer in chrome and steel, the **International 5900i** is a classic long-nose truck for the most discriminating — and demanding — operator.

These are trucks built to put even the toughest jobs in their place — much to the shared delight of owner, driver and maintainer.



International 5500i



International 5900i



International 5600i

The International 5000i Series offers the right configuration for your application, including factory-installed 4x4 and 6x6 configurations.

SUPERIOR POWERTRAIN PERFORMANCE.

- The International® HT 530 engine delivers up to 340 hp (254 kW) and 1200 lb-ft (1627 N-m) of torque (not available in 5900i) in a lightweight package for bigger payloads and increased profits.
- The International HT 530 features EVRT™ turbocharger and provides best-in-class clutch engagement torque for better driveability on the job site.
- Durability-enhancing features extend engine life and reduce costs of ownership, while uptime is increased with extended maintenance intervals.
- Caterpillar C10, C12 and C15 engines and Cummins ISM and ISX engines also available with vocational ratings up to 565 hp (421 kW).

The fully curved and sloped wraparound windshield provides a wider field of view and a larger windshield wiper pattern. One-piece windshield standard; two-piece available.

The wiper motors and linkage are accessible from the engine compartment. 22" (56 cm) wipers provide over 90% coverage.

All aluminum cab and doors for longer life, less weight, bigger payloads and easier repairability.

Standard E-Coat dip/base coat/urethane clear coat paint process for superior corrosion resistance and a virtually fade-proof finish.



The large radiator is mounted above the frame to avoid damage in rugged applications while allowing PTO shafts to pass underneath.

Dual steering gears (standard with 14,600-lb [6,622 kg] and above front axles) provide enhanced maneuverability when fully loaded.

Up to a 40° wheel cut for outstanding maneuverability available with specific tire/wheel combinations.



International 5900i

- Flow-through sunshade with built-in marker lights.
- The vertical exhaust system is routed under the cab for maximum ground clearance and no interference with PTO, including factory-installed rear-engine PTOs.
- Easy-opening hood with standard fixed grille.
- Optional bright-finish grille surround and aluminum grille with protective bug screen.
- Optional center-point tow loop is integral to the front frame crossmember. Optional chrome-plated steel or aluminum swept-back bumpers available.
- Three-point center-mounted hood with integral splash panels.
- Large windows and an optional larger rear window for increased job site visibility.
- Spacious cab available in Premium or Eagle® interior trim levels.
- Stylish West Coast mirrors are supported by breakaway C-Loop door-mount brackets to minimize vibration.
- Purpose-built severe service 12.25" (31 cm) frame system with one of the highest strength-to-weight ratios in the industry – allowing a single rail to do the work of many double frames. Optional 10.88" (27.64 cm) single frame rail available for tractors and transfer dumps.
- Outstanding entry and egress with standard V-shaped door handles, 85° door opening and ergonomically engineered step placement.
- Choice of on/off-highway suspensions: steel, rubber or air.
- Air lines with 100% Quality Connect fittings and continuously numbered, color-coded wiring for quicker troubleshooting and repairs.

IT'S ROUGH OUT THERE, BUT YOU'D NEVER KNOW IT IN HERE.

- The spacious and quiet cab offers 58" (147 cm) of floor-to-ceiling height, 70" (178 cm) of shoulder room and 18" (46 cm) of belly room.
- The International HVAC system delivers increased airflow to heat, cool and defrost faster than competitive trucks.
- Visibility is enhanced with a wraparound windshield, enlarged door and passenger-side visibility windows, and forward-positioned mirrors.
- An ergonomic woodgrain dashboard and wing panel make switches easy to see and reach. Optional Eagle® interiors feature standard ivory-faced gauges and Eagle steering wheel. Leather-wrapped woodgrain Eagle steering wheel optional.
- National seats with dual armrests standard. Special headrest covers included with Eagle trim.
- V-shaped inside door handles for easy opening/closing and entry/egress. Controls for power door locks and windows conveniently located on the door panel. Oversized storage pocket and woodgrain accent (Eagle trim).



International 5000i Series Specifications

	5500i			5600i			5900i	
Configuration	6x4	4x4	6x6	6x4	4x4	6x6	4x2	6x4
GVWR Rating	52K-78K	35K-50K	52K-66K	52K-80K	35K-53K	52K-69K	32K-36K	52K-78K
BBC	114" (290 cm)			114" (290 cm)			120" (305 cm)	
Bumper to Axle	28" (71 cm)			52" (132 cm)			30" (76 cm)	
Engines	International HT 530 up to 340 hp (254 kW); Cummins and Caterpillar up to 565 hp (421 kW)			International HT 530 up to 340 hp (254 kW); Cummins and Caterpillar up to 565 hp (421 kW)			Cummins and Caterpillar up to 565 hp (421 kW)	
Transmissions	Manual: 10-18 Speed Automatic: Allison HD 4560			Manual: 10-18 Speed Automatic: Allison HD 4560			Manual: 10-18 Speed Automatic: Allison HD 4560	
Front Axles	12K-20K			13K-22K			12K-20K	
Rear Axles	4x4: 23K-30K; Tandem: 40K-70K			4x4: 23K-30K; Tandem: 40K-70K			Single: 23K Tandem: 40K-58K	
Frame	Single: 12.25" (31 cm) Optional: 10.88" (27.64 cm) C-Reinforced			Single: 12.25" (31 cm) Optional: 10.88" (27.64 cm) C-Reinforced			Single: 12.25" (31 cm) Optional: 10.88" (27.64 cm) C-Reinforced	
RBM	1796K-4740K lb-in			1796K-4740K lb-in			1796K-4740K lb-in	

INTEGRATED DUMP TRUCK.

With International Integrated Dump trucks, the chassis and dump body are engineered as a single unit – resulting in higher performance, reliability, durability and value. Your truck is spec'd, financed and serviced at your International dealer for a true single-source solution. And it's backed by a limited three-year parts and labor warranty on body, body dump components and lift axles. See your participating International dealer for details.



FIND OUT HOW PERFORMANCE PAYS.

The International 5000i Series brings more
performance and profitability to your operation – today and years down the road.
We'll even prove it to you in dollars and cents.

Visit your International dealer for a customized economic value report that
demonstrates what International can do for your business. For more, call
1-800-44-TRUCK (1-800-448-7825) or visit our web site at
www.internationaldelivers.com.



THE BRILLIANCE OF COMMON SENSE.™

Specifications, descriptions and illustrative material in this literature are as accurate as known at time of publication, but are subject to change without notice. Illustrations may include optional equipment and accessories, and may not include all standard equipment. THE BRILLIANCE OF COMMON SENSE and EVRT are trademarks of International Truck and Engine Corporation. International, the International Diamond logo and Eagle are registered trademarks of International Truck and Engine Corporation.