

TOUGHER THAN NAILS? HECK, THESE TRUCKS ARE

TOUGHER

THAN THE HAMMER.



International® 5000i Series



TRUCKS THAT DO MORE THAN CHANGE THE GAME. THEY HELP WIN IT.

It's simple common sense. To get the toughest jobs done, you need the toughest truck. Not some road tractor reinforced for severe service.

In other words, you need to change the game – with trucks that are purpose-built from the ground up for on/off-highway severe service applications.

That's the International® 5000*i*Series.

The industry's strongest frame. A wide and roomy cab. Outstanding visibility. A new front suspension for an unequalled ride. A long-life all aluminum cab. These are purebred work trucks with the toughness it takes to handle the most challenging severe service jobs. Plus, they're backed by the industry's most extensive dealer network for unparalleled parts, service and financial support.

ONE TOUGH TRUCK. (ACTUALLY THREE.)

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

Dump. Mixer. Refuse. Logger. Heavy-haul tractor. International 5000*i*Series trucks are engineered, built and ready to thrive in severe service – much to the shared delight of owner, driver and maintainer.



International 5900*i*



International 5600*i*

ALL-WHEEL-DRIVE CONFIGURATIONS.

International® 5000i Series trucks are available with factory-installed all-wheel drive featuring front driving axles with a hypoid gearing. This design delivers greater tooth contact area, better gear lubrication and quieter gear operation – resulting in higher performance, improved durability and reduced maintenance. International all-wheel-drive configurations are ideal for applications such as utility, plow, concrete mixer and oil drilling. A variety of weight capacities are available ranging from 10,000 to 23,000 lb (4,536 - 10,433 kg).

The vertical exhaust system is routed under the cab for maximum ground clearance and no interference with PTO, including factory-installed rear-engine PTOs.

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.

Flow-through sunshade with built-in marker lights.

Stylish West Coast mirrors are supported by breakaway C-loop door-mount brackets to minimize vibration.

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.

Three-point center-mounted hood with integral splash panels.

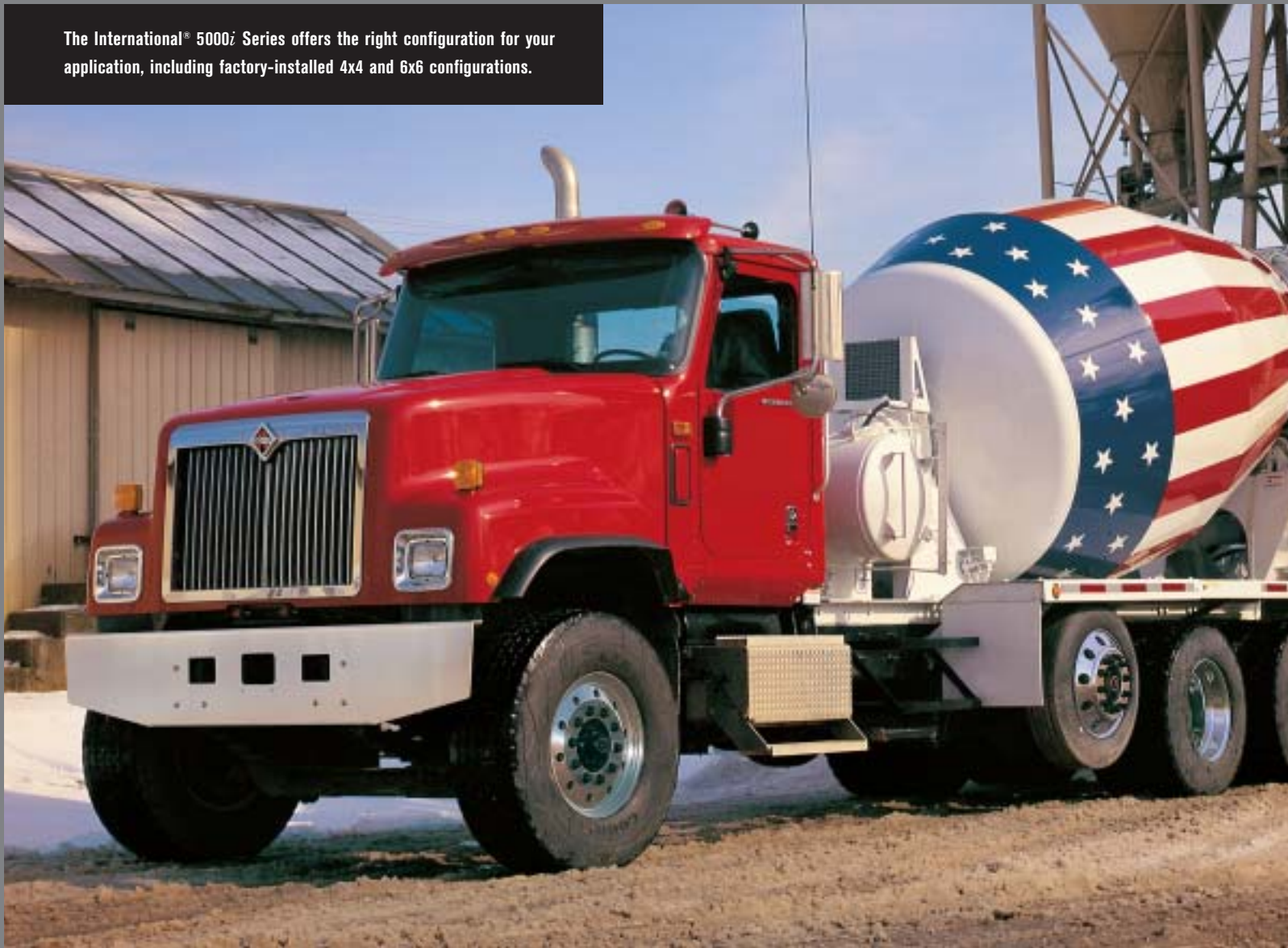
Optional chrome-plated steel or aluminum swept-back bumpers available.

Outstanding entry and egress with standard V-shaped door handles, 85° door opening and ergonomically engineered step placement.

Optional center-point tow loop is integral to the front frame crossmember.



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



- The fully curved and sloped wraparound windshield provides a commanding view of the road with 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.
- Easy-opening hood with standard fixed grille.
- Optional bright-finish grille surround and aluminum grille with protective bug screen.
- The large radiator is mounted above the frame to avoid damage in rugged applications while allowing PTO shafts to pass underneath.
- International® 5000i Series trucks are equipped with industry-leading engines from Caterpillar and Cummins.
- Large windows and an optional larger rear window for increased job site visibility.
- Spacious cab available in Premium or Eagle® interior trim levels.
- Dual power 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.*
- 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.

*Available with optional Central Tire Inflation (CTI).

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 burl walnut 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 burl walnut 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 burl walnut accent (Eagle trim).



International 5000i Series Specifications

Configuration	International® 5500i			International® 5600i			International® 5900i	
	6x4	4x4	6x6	6x4	4x4	6x6	4x2	6x4
GVWR Range	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	Cummins and Caterpillar up to 565 hp (421 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 in-lb			1796K-4740K in-lb			1796K-4740K in-lb	

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.**

For more information on International®
5000 i-Series trucks, see your International® dealer
or visit our web site at www.InternationalDelivers.com.



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