

PROCLAIM YOURSELF
KING OF THE DIRT PILE.TM



International® 7600, 7700



POLISHED POWER. PROVEN PERFORMANCE.

Who says a truck can't do backbreaking work and look good doing it?
Where is it written that just because a truck earns its keep in some of the most unglamorous places – the gravel pit, the landfill, the construction site – that it must necessarily be some unwieldy behemoth on wheels?

Time to rewrite the rules.

Because you're proud, rightly, of the work you do. The underappreciated behind-the-scenes work that plays a vital role in making life as we know it possible. As we see it, your truck should reflect the pride you feel, not obscure it. The International® 7600 and 7700 do just that.

The International® 7700 is a lean, mean work machine that delivers the benefits of lighter weight – without sacrificing the slightest measure of strength or durability. So you can carry more legal bridge-formula payload and earn more revenue per trip. Aluminum fuel tanks and battery box make it the shining star of the work site. And the spacious, quiet and comfortable interior environment is truly a driver's delight.

No glorified highway tractors, these trucks are built to tackle the kind of work your business demands. They thrive in the most unforgiving on/off-highway applications. Yet sacrifice nothing in the way of comfort, driveability and beauty. Indeed, these are trucks that would look as impressive in your driveway as they do on the job site.

Whether you choose the hard-driving International 7600 or the exceptionally strong, yet lightweight, International 7700 that delivers maximum bridge-formula payload, you have a truck with plenty of muscle and brains to get the job done. You'll find these trucks exceed even your lofty expectations for performance and value.

The International® 7600 challenges the notion that you can't have everything. You get the power of an 11- to 13-liter engine. A superior strength frame-rail system that allows you to move heavy loads quickly. Dual power steering gears and up to a full 50° wheel cut for excellent maneuverability. And a standard air-suspension cab that makes the ride smooth even on the roughest terrain.



THESE TRUCKS TAKE THE PUNISHMENT. YOU REAP THE REWARD.



Don't even think about going easy on the International® 7600 and 7700.

They can handle it without even breaking a sweat. Because we've been building the hardest-working trucks around longer than anyone out there. We know how tough they need to be. And we know how to build them tougher still.

For example, we designed the frame system explicitly for the kind of grueling work you demand from a truck. A large copper-brass radiator with charged air cooler provides the added cooling capacity needed for stationary work. Factory-installed steerable and non-steerable lift axles are available. So are set-forward all-wheel-drive axle configurations. And the exhaust is mounted to the frame – giving you a more quiet cab, simplified component mounting and excellent ground clearance. (An optional ground clearance package is available for even greater clearance. Yes, we thought of everything.)

And we didn't stop there. These trucks are armored for battle. Powder-coated paint – which you'll find standard on the steel bumper, mirror arms/housings and C-loops, fuel tanks, steps and air tanks – resists the chips and scratches other trucks fall prey to. Talk about tough-skinned.

The toughness of these trucks also saves you money. For example, two-way breakaway mirrors can withstand minor impact, potentially reducing door and mirror repair costs. And the multipiece hood can be less expensive to repair than a single-piece hood. Comforting thoughts, considering the kind of places these trucks go.

Severe service is no beauty contest. But these trucks would win.

Your truck is much more than a piece of equipment. In a sense, it's the face of your company. You want to look good out there.

So it's nice to know that even set against the backdrop of the grungiest work site you can think of, the International 7600 and 7700 are drop-dead good-looking trucks. Sleek contoured lines. Sparkling chrome. Everything about these trucks leaves a powerful impression of you and your business.

And we're not talking about fleeting good looks either. Take the three-step paint process. It'll resist corrosion and fading for years to come.

These trucks are part workhorse, part show horse. It's a beautiful thing.

Profit margins and the driver's smile just got a little wider.

At the end of the day, you measure your truck's worth by how well it serves your bottom line. But it doesn't have to come at the expense of the driver. Not with the International 7600 and 7700. These trucks deliver the best of all worlds: rugged power and durability, bold appearance and a remarkably smooth, quiet and comfortable ride.

For example, a high-pressure power steering pump that makes tight maneuvers a lot less wearing. And the well-placed offset steps are part of a three-point entry system that makes getting in and out of the cab nearly effortless.

Drivers never had it so good.

NOTHING WORKS HARDER THAN AN INTERNATIONAL. OR SMARTER.



International® 7600



Being a heavy-duty work truck isn't all raw brute strength. Smarts also count for something. And the International® 7600 and 7700 have some serious IQ.

The brain of these trucks is the International® Diamond Logic® electrical system. It allows the engine, transmission, instrument panel and other components to communicate with each other electronically. With Diamond Logic, important vehicle functions are continuously monitored. Real-time information is relayed to the driver to ensure efficient vehicle operation. And self-diagnostics make for quick and easy troubleshooting and faster repairs. So your truck stays on the job, and you stay in the black.

The system is completely flexible and expandable – with features and functionality that can easily be added, modified or removed to meet your specific application needs.

Program the system for customized vehicle performance. For example, the PTO can be set to disengage at a preset speed. Headlights can turn on with the wipers at a selected vehicle speed. Doors can lock automatically. It's completely up to you.

Drivers have more control too. With automotive-like features like dome light theater dimming, LED odometer, solid-state switches, LCD diagnostics display, trip hour meter, instant miles per gallon, remote throttle control, optional custom alarm package and an air-conditioning protection system.

You're probably feeling a little smarter already.



International® 7600

AN INTERIOR ENVIRONMENT THAT KEEPS DRIVERS IN THEIR COMFORT ZONE.

When you spend your days inside the confines of a truck cab, comfort, control and convenience are high on your list of must-haves. That's one reason the International® 7600 and 7700 are must-have trucks.

These trucks give drivers everything they want but a raise.

Visibility is outstanding – thanks to the sloped hood and the swept-back, curved design of the windshield. Switches and gauges are easy to see and reach. The premium interior trim with standard high-back seats (available in leather) and integrated headrests rivals that of a luxury SUV.

The ride is exceptionally smooth. The cab is exceptionally quiet. There's more shoulder room, headroom and belly room than you would expect in such hardworking trucks. And the best-in-class HVAC system increases air-conditioning, heating and defrosting flow. With these trucks, the driver is always comfortable – no matter how severe the terrain or the weather.

After all, a more comfortable driver is a more productive one. And that should increase your comfort level.



INTERNATIONAL® 7600, 7700

KEY SPECIFICATIONS.



International® 7600



International® 7700

International 7600, 7700 Specifications

Configuration	International® 7600		International® 7700	
	6x4	4x2	6x4	4x2
GVWR Range	52K-80K lb (24K-36K kg)	33K-58K lb (15K-26K kg)	52K-80K lb (24K-36K kg)	35K-43K lb (16K-20K kg)
Bumper to Front Axle Centerline (BA)	SFA = 32" (81.3 cm)	SBA = 39.9" (101.3 cm)	SFA = 29.1" (73.9 cm)	SBA = 39.9" (101.3 cm)
Bumper to Back of Cab (BBC)	107" (272 cm)		107" (272 cm)	
Engines	Cummins and Caterpillar up to 470 hp (350 kW)		Cummins and Caterpillar up to 470 hp (350 kW)	
Transmissions	Manual: 10-18 speed Automatic: Allison 4000 & 4500		Manual: 10-18 speed Automatic: Allison 4000 & 4500	
Front Axles	12K-20K lb (5K-9K kg)		12K-20K lb (5K-9K kg)	
Rear Axles	40K-52K lb (18K-24K kg)	23K-38K lb (10K-17K kg)	40K-52K lb (18K-24K kg)	23K lb (10K kg)
Frames:				
Standard	10.25" (26.03 cm)		12.25" (31 cm)	
Optional	10.125", 10.866" (25.71 cm, 27.59 cm)		10.88" (27.64 cm)	
RBM	1708K-3806K in-lb		1967K-2457K in-lb	

For more information on the International® 7600 and 7700,
see your International® dealer or visit our web site at
www.InternationalDelivers.com.



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