

## International Newsroom

### Navistar Introduces New Features for Conventional Waste Collection Trucks

## New Options, More Choices for International® WorkStar®, DuraStar® Vocational Trucks



**ATLANTA, Ga. – (May 5, 2010)** – At this week's Waste Expo 2010, Navistar, Inc. introduced a number of new waste collection features now available for the International® DuraStar® and International WorkStar® vocational trucks.

The International DuraStar, one of the most versatile vocational trucks in the industry, joins its heavy spec cousin, the International WorkStar, adding a number of features specifically designed for the rigors of the waste collection industry.

As one of the most demanding vocational truck applications, waste collection

requires tough trucks that can withstand an intense duty cycle of as many as 900 stops per day, landfill operations on uneven terrain, large payloads and an overall strenuous operating environment.

### **Comfortable, yet durable**

With a comfortable cab air suspension system (standard on WorkStar, optional on DuraStar) and a double-sided galvanized steel cab, both the DuraStar and WorkStar are built to withstand the rigors trucks encounter in waste collection operations. The cab comes with a five-year limited warranty to provide customers with additional peace of mind.

As drivers can make hundreds of stops per day, entry/exit from the cab plays a critical role for waste collection trucks. International's outstanding cab ergonomics and stair-step entry/exit increase driver productivity and reduce driver fatigue during the course of the day. As a result, International designs its vocational trucks specified for the waste industry with critical attention to detail.

Both the WorkStar and DuraStar can be spec'd to accommodate stand-up, right-hand drive (SRD) configurations, which help reduce cycle time, improve operator ergonomics and deliver exceptional visibility—a key customer requirement in the waste collection vocation. With the DuraStar's sloped hood, SRD conversions work especially well, providing operators with outstanding forward and side-to-side visibility.

### **Highly functional, exceptionally reliable**

The WorkStar offers a cooling system mounted above the frame rail, which not only protects the radiator in off-highway environments, such as landfills, but also allows for FEPTO (front-end power take-off) mounting without having to put a hole in the radiator.

International mounted the DuraStar's cooling package in mega-brackets at the front of the frame rails. This proven design, adopted from the severe service International PayStar® 5900 SBA, allows for excellent visibility in applications that do not require a FEPTO.

Standard, wide-track front axles on the DuraStar and WorkStar allow for greater wheel cut and a shorter turning radius, reducing the likelihood that an operator would have to shift into reverse during tight maneuvers, increasing productivity and safety.

### **Driver-friendly, customer-friendly no-hassle emissions solution**

The complete line-up of 2010 MaxxForce® engines specified for the waste collection industry—from its mid-range diesel (MRD) MaxxForce DT, MaxxForce 9 and MaxxForce 10 to its heavy-duty diesel (HDD) big bore diesel options in the MaxxForce 11 and MaxxForce 13—are proven and reliable wet-sleeved engines, which customer/users can rebuild without removing them from the chassis. MRD ratings as great as 350 horsepower and HDD ratings as much as 475 horsepower satisfy both curbside collection requirements as well as roll-off truck requirements.

All International brand vocational trucks powered by 2010 MaxxForce engines use MaxxForce Advanced EGR emissions technology. Navistar has pursued its in-cylinder emissions solution path for most of the past decade to provide the most customer-friendly powertrain, in terms of fuel economy, performance and overall ownership costs. With MaxxForce Advanced EGR, waste collection operators won't have the worry or inconvenience of finding and filling liquid urea. And, with no added SCR aftertreatment equipment, International brand vocational trucks provide a clean and clear chassis for easy body and equipment mounting, not to mention less added weight. Most importantly, MaxxForce Advanced EGR provides customers with a no-hassle solution that keeps responsibility for emissions compliance with the

manufacturer—not the vehicle owner or driver.

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