

## Hill International Trucks The NEW! HV Series - Severe Service

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In late September, Navistar announced the release of the new HV Severe Service model to provide an additional offering to the vocational market. The HV will be the first severe service vehicle equipped with the powerful A26 12.4L bigbore engine. Orders will begin immediately, while market availability is not expected until March 2018.

At first glance, the HV series does not look very different on the outside, but the changes are relayed from the inside.



While the hood and grill remain the same, the interior has been redesigned to focus on driver and company feedback. Under the hood, uptime has been a key component, beginning with the A26 engine that International released earlier this year that is capable of 475 HP and 1,700 Ib.-ft torque. This engine is approximately 600-700 pounds lighter than a traditional 15L big-bore engine. The A26 engine comes with the industry's best warranty: 2 years, unlimited miles. Aside from the A26 engine, the HV series can also be equipped with a Cummins B6.7 or Cummins L9 engine. Cabs can also be configured as a regular cab, extended cab, or crew cab.

The HV series is also equipped with the Diamond Logic Electrical System for the automation of tasks and interlocks to help protect the crew and equipment.

To focus on class leading uptime, the HV series is equipped with:

- Heavy-duty, double-sided galvanized steel cab for long-term durability.
- Huck bolt chassis fasteners that provide superior clamping force and will not come disengaged, regardless of how severe the weather is.
- Superior single <sup>1</sup>/<sub>2</sub>"thick frame rail rated up to 3.35M RBM.
- Available stainless steel oil pan for reduced corrosion.
- All new best-in-class HVAC system designed for reliability, including a high performance MAX defrost feature.
- Integral 20" and 27" frame extensions (not bolt on) for superior strength and reliability.





Every HV severe service truck will be equipped with OnCommand Connections, which is International's leading edge diagnostics system and Over-the-air (OTA) programming. OTA allows managers to utilize a mobile interface to initiate authorized engine programming at the company's facility over a safe and secure WIFI connection.

To provide better driver comfort, some features have been enhanced including:

- Redesigned cab doors with a lower glass edge and removed vent window, providing the driver with a single large piece of glass to look through, improving visibility and reducing blind spots.
- An easy access column mounted stalk shifter integrated with engine braking to keep the driver's hands on the wheel and eyes on the road.
- An inside wheel cut of 50 degrees, making it easy to maneuver tight city streets or construction sites, reducing work site collisions and improving productivity.
- An all new dash designed for the driver, which includes up to 30 customizable switches, ensuring functionality of any type of body.

