



# sanitation

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## **NYC Sanitation Showcased at the 2018 New York International Auto Show**

### **In its Auto Show debut, Department will feature cutting-edge hybrid street sweeper**

For the first time in its history, the New York City Department of Sanitation will join the world's best known automakers at the New York International Auto Show, from March 30 to April 8, at the Jacob Javits Center. In keeping with the event's tradition of ushering the latest in automotive, the Sanitation Department will feature its HySweep™, a cutting edge, electric hybrid street sweeper and the most recent addition to the Department's green vehicle fleet.

Serving the largest city in the nation, the New York City Department of Sanitation has a fleet of more than 6,000 vehicles that include heavy-duty collection trucks, salt spreaders, front-end loaders and street sweepers –which have been enhanced to use the latest hybrid and biodiesel technologies.

“We are tasked with keeping New York City healthy, safe and clean, and having a modernized fleet that is safer and greener complements our mission,” said Commissioner Kathryn Garcia. “We’ve reduced unleaded fuel by nearly half since 2005, and today, our entire diesel fleet runs on 20% biodiesel fuel. Plus, we’re using more hybrid and electric vehicles than ever before, including heavy-duty vehicles like the HySweep™.”

The HySweep™ street sweeper, designed by US Hybrid and Global Environmental Products, has a Cummins ISB 6-cylinder engine and provides up to 50 percent fuel reduction and up to 58 percent reduction in greenhouse gas emissions. It has a noise level of 76 dBA (A-weighted decibels), significantly lower than standard street sweepers. Plus, it includes vehicle safety features like large windows and rear view cameras that improve visibility and reduce drivers' blind spots. In the last few years, the New York City Department of Sanitation has revamped its fleet to be safer as part of its commitment to Mayor Bill de Blasio's Vision Zero plan, which is focused on making New York City streets safer and ending traffic deaths and injuries.

The HySweep™ retails for \$358,800, more than the 2018 Lamborghini Huracan.

### **About the New York City Department of Sanitation**

The Department of Sanitation (DSNY) keeps New York City healthy, safe and clean by collecting, recycling and disposing of waste, cleaning streets and vacant lots, and clearing snow and ice. The Department operates 59 district garages and manages a fleet of more than 2,000 rear-loading collection trucks, 450 mechanical brooms and 693 salt/sand spreaders. The Department clears litter, snow and ice from approximately 6,500 miles of City streets and removes debris from vacant lots as well as abandoned vehicles from City streets.

