

news release

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FOR IMMEDIATE RELEASE

Detroit Diesel Corporation Displays 2007 Engines at WasteExpo

Products continue to provide increased productivity for waste management markets

LAS VEGAS, April 5, 2006 – Detroit Diesel Corporation will be displaying its 2007 engines beginning today at WasteExpo where the company is exhibiting at booth #9056. All three engines are EPA '07 certified and will enable the company to remain a leader in the waste management industry.

In 2007, Detroit Diesel is set to launch three redeveloped engines: its two heavy-duty engines, the Series 60 and MBE 4000, and medium-duty MBE 900. Each engine provides a serious advantage to waste management customers, particularly in the collection and transfer, landfill management and recycling/processing and composting business.

2007 Enhancements --

For all three engines, an Aftertreatment System has been added, which replaces the muffler assembly in the exhaust system. The Aftertreatment System dramatically reduces the amount of particulate emissions released into the air. This unit includes a Diesel Oxidation Catalyst (DOC) and a Diesel Particulate Filter (DPF) located in the exhaust system. During normal operation, exhaust heat and the catalyst work together to oxidize the soot. Additionally, optimized EGR will be applied to treat NOx and the next generation electronic control unit – DDEC VI – will offer increased microprocessor power and enhanced diagnostics.

Detroit Diesel news releases, photographs and product specification details are available at www.detroitdiesel.com

The Series 60, MBE 4000 and MBE 900 will also use a new fuel system multi-injection capability. The system will help meet emissions targets while maximizing fuel economy and performance. The new fuel system also enables the engines to run smoother and improves the overall sound quality.

Additionally, the 2007 engines benefit from the next generation engine management system. Detroit Diesel set the benchmark as the first fully electronic heavy-duty diesel engine. Now Detroit Diesel is raising the bar with its next generation electronic control system, DDEC VI. For 2007, the system employs a more powerful microprocessor, increased memory and enhanced diagnostics. DDEC VI is capable of monitoring and managing all engine functions including the Aftertreatment System required for 2007 emissions. DDEC VI is a key part of the strategy to achieve greater operating efficiency, cleaner exhaust emissions and leverages all of its best features from past generations of the system.

2007 Series 60 Heavy-Duty Engine

The redeveloped Series 60 also offers lower oil consumption – nearly 40 percent lower -- because of the introduction of a new piston design, changes in oil control ring geometry and a smoother bore finish on the cylinder liner. And the engine is equipped with an electronic variable geometry turbocharger that automatically – and precisely – adjusts its boost across the operating range, and delivers quick lift on the low end, where turbo lag would otherwise occur.

2007 MBE 4000 Heavy-Duty Engine

In addition to the common refinements that it shares with the Series 60 and MBE 900, the MBE 4000 also has new torque ratings along its power range which runs from 350 to 450 hp with 1250 to 1650 lb.-ft. torque. The MBE 4000 can now be specified with 370 hp with 1250 lb.-ft. torque. For customers with weight sensitive applications, the MBE 4000 now offers 450 hp rating with 1650 lb.-ft. torque.

The MBE 4000 comes with a standard engine brake that provides up to 370 braking horsepower. A premium engine brake option is available with up to 580 braking horsepower.

Also for 2007, the MBE 4000 retains its FEPTO and REPTO options. Front Engine Power Take-Off and Rear Engine Power Take-Off will continue to enhance the vocational profile of this engine as it enables Detroit Diesel to access new markets that are dependent on this feature, such as snowplowing, municipal dump, concrete mixers, refuse, crane applications, vacuum trucks, brick and block trucks, log haulers equipped with loading carriers and other vocational applications.

Introduced into the North American market in late 2001, the MBE 4000 has shown strong acceptance across a wide variety of applications within the on-highway and specialized markets.

2007 MBE 900 Medium-Duty Engine

In 2007, the standard displacement on the MBE 900 medium-duty diesel engine grows to 7.2-liters. Previous MBE 900 models covered the power range with four different engine configurations. The 2007 MBE 900 will feature just one displacement, which will offer more power and durability. The MBE 900 is available in ratings from 190 hp to 300 hp and 520 to 860 lb.-ft. torque. Also, customers will be able to choose between a standard power version of the MBE 900 featuring ratings of 190 to 250 hp and 520 and 660 lb.-ft. torque and a high performance version with 260 to 300 hp and 800 to 860 lb.-ft. torque.

The MBE 900 also offers FEPTO for current and EPA '07 engine models.

WasteExpo, with more than 445 exhibitors, is North America's largest solid waste and recycling tradeshow serving both the private and public sectors.

Detroit Diesel Corporation is a leading manufacturer of on-highway heavy-duty diesel engines for the commercial truck market. The company offers a complete line of engines from 170 to 515 horsepower for the on-highway and vocational markets. Through its corporate headquarters in Detroit, Michigan, Detroit Diesel is engaged in the design, manufacture, sale and service of these products, in addition to supporting alternative and hybrid engine strategies for the commercial truck marketplace. Detroit Diesel is a subsidiary of DaimlerChrysler and part of the Freightliner group of companies.