

# Bosch Introduces New Dust Extraction System for Improved Jobsite Dust Collection

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*Dirt and dust don't stand a chance against customizable nine- and 14-gallon portable vacuums*

**Mount Prospect, Ill., January 13, 2014**— As the benchmark for jobsite dust and dirt collection standards continue to grow, Bosch introduces a portable solution with a new lineup of nine- and 14-gallon vacuums. The VAC090S and VAC090A nine-gallon vacuums and VAC140S and VAC140A 14-gallon vacuums not only increase dust extraction performance with a best-in-class cubic feet of air per minute (CFM) rate and suction power, but they also decrease the loss of suction by offering two options of on-board filter cleaning; semi-automatic and automatic. These features are especially important in applications that require premium dust extraction such as tuckpointing, concrete surfacing, concrete drilling, cutting and chipping concrete, and collecting a diversity of dust particles in stationary workshops.

An unclogged filter is critical for optimal vacuum performance and dust extraction efficiency, and Bosch's offering of integrated automatic and semi-automatic filter cleaning systems makes it easier for users to ensure their devices are working effectively. These features also increase jobsite productivity by eliminating the need for filters to be tediously cleaned by hand. Outfitted with an automatic filter cleaning mechanism, the VAC090A and VAC140A self clean the flat pleated filter through a reverse airflow every 15 seconds during operation without compromising suction or performance. The VAC090S and VAC140S use a similar airflow cleaning process and include a module on the hose that allows the user to cut off suction and activate the filter cleaning with the push of a button. Filter cleaning, however, is not recommended when using a HEPA filter as these are delicate and must be handled carefully. Instead, users should use a fleeced or paper bag as a pre-filter to prevent the HEPA filter from becoming clogged.

Power tool compatibility is an enhanced, new feature of these vacuums. Not only is each new device compatible with Bosch's acclaimed Click & Go System, thus eliminating the need for additional trips to collect tools and accessories, but the vacuum hose can also be securely attached to dust collection guards and shrouds with either the friction fit power tool adapter or clicked together with the quick connect system. A power tool activation feature with power broker is also present to minimize blown circuits (power broker is only available in automatic filter cleaning models).

Other noteworthy features of the VAC090 and VAC140 vacuums are integrated cord and hose storage solutions, and a wet vacuuming water level sensor that protects the motor by automatically shutting down the device when water reaches a maximum height during wet applications. The entire build of the vacuums is made with the user in mind. Not only are the rubber wheels and locking casters created to withstand the rough terrain of the jobsite, but the larger 14-gallon vacuum includes a metal frame and convenient push handle to make transportation easier.

A number of additional accessories are available for the VAC090 and VAC140 including the VX110 extension tube and VX130 floor tool set. Users can also add the VF120H HEPA filter to create an EPA compliant HEPA vacuum. Both vacuum sizes are compatible with a number of filters and bags to aid with debris collection in a variety of application situations. Each vacuum comes with a kit including the VH1635 locking hose, VF100 filter and VB000P plastic bag.

The VAC090 and VAC140 will be available in February 2014 at authorized dealers nationwide. Suggested retail prices range from \$ \$549 to \$ \$669 based on the model selected. To find out more or to locate a dealer, visit [www.boschtools.com](http://www.boschtools.com) or call 877-BOSCH-99.

### **About Bosch:**

*The Bosch Group is a leading global supplier of technology and services, active in the fields of automotive technology, energy and building technology, industrial technology, and consumer goods. According to preliminary figures, more than 306,000*

associates generated sales of 52.3 billion euros (\$67.2 billion) in 2012. The Bosch Group comprises Robert Bosch GmbH and its more than 350 subsidiaries and regional companies in some 60 countries. If its sales and service partners are included, then Bosch is represented in roughly 150 countries. This worldwide development, manufacturing, and sales network is the foundation for further growth. Bosch spent some 4.5 billion euros (\$5.8 billion) for research and development in 2012, and applied for over 4,700 patents worldwide.

The Bosch Group's products and services are designed to fascinate, and to improve the quality of life by providing solutions which are both innovative and beneficial. In this way, the company offers technology worldwide that is "Invented for life." Additional information is available online at [www.bosch.com](http://www.bosch.com) and [www.bosch-press.com](http://www.bosch-press.com).

In the U.S., Canada and Mexico, the Bosch Group manufactures and markets automotive original equipment and aftermarket products, industrial drives and control technology, power tools, security and communication systems, packaging technology, thermotechnology, household appliances, solar energy, healthcare telemedicine and software solutions. Having established a regional presence in 1906, Bosch employs over 22,500 associates in more than 100 locations, with sales of \$9.8 billion in fiscal year 2011. For more information, please visit [www.boschusa.com](http://www.boschusa.com), [www.bosch.com.mx](http://www.bosch.com.mx) and [www.bosch.ca](http://www.bosch.ca).

#### **About Robert Bosch Tool Corporation:**

Robert Bosch Tool Corporation in North America, was formed in January 2003 when Robert Bosch GmbH combined its North American power tool, accessory and lawn and garden divisions into one organization. As a manufacturing pioneer with more than a century's worth of experience, the Bosch name has become synonymous with engineering excellence. With 18,000 employees worldwide and 3,500 in North America, the Robert Bosch Tool Corporation is a world leader in the design, manufacture and sale of power tools, rotary and oscillating tools, accessories, laser and optical leveling and range finding tools, and garden and watering equipment. For more information, call toll free 877-BOSCH-99 (877-267-2499) or visit [www.boschtools.com](http://www.boschtools.com), [www.dremel.com](http://www.dremel.com), [www.skiltools.com](http://www.skiltools.com), [www.rotozip.com](http://www.rotozip.com), [www.cstberger.com](http://www.cstberger.com), [www.vermontamerican.com](http://www.vermontamerican.com), [www.gilmour.com](http://www.gilmour.com), [www.lrnelson.com](http://www.lrnelson.com).


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#### **VAC090 and VAC140 FACT BOX**

Product	Rated Power	CFM (Airflow)	Static Water Lift	Noise Level	Container Gross Vol.	Filter Cleaning	Weight
VAC090S	9.5 Amps	150 CFM	97"	70 dB	9.3 gal.	Semi-automatic	28 lbs.
VAC090A	9.5 Amps	150 CFM	97"	70 dB	9.3 gal.	Automatic	28 lbs.
VAC140S	9.5 Amps	150 CFM	97"	70 dB	14.5 gal.	Semi-automatic	37 lbs.
VAC140A	9.5 Amps	150 CFM	97"	70 dB	14.5 gal.	Automatic	37 lbs.

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