

# Dust Deputy eases load on shop vacuum

*Oneida product traps dust in its own canister, cutting down on filter cleanings in main system*

By Jennifer Hicks

STAFF WRITER

Oneida's new Dust Deputy traps dust and debris in its own canister, giving more constant suction power to the shop vacuum it's attached to.

Classified as a passive device, the product does not have a motor and simply relies on the attached shop vacuum for its suction energy. It is ideal for use with any machine with a small dust port, such as sanders and hand-held routers, the manufacturer says, and lends more time for important applications between filter cleanings.

"Before you have this product, 100 percent of your dust goes into your shop vacuum. When using this product, on average, about 99 percent of the material is stopped and never gets

to the shop vacuum," said Jeff Hill, general manager of Oneida Air Systems Inc.

"This product was specifically designed to separate out sanding dust from portable tools. This is where this product really shines. Sanding dust clogs conventional vacuums very quickly. This product reduces filter cleaning by 100 times. It solves a big problem relatively inexpensively."

The product can be used with any shop vacuum, regardless of brand and size. Vacuum hoses are connected to a 2" port on the top of the cyclone, and power tool hoses are connected to the 1-1/2" port on the side of the 12" tall cyclone.

The biggest pitfall of dust going directly into a shop vacuum is the buildup that gets on the vacuum's filter, which causes a decrease in suction power when clogged, said Hill.

"Your vacuum's not going to be choked off, the filter's not going to be clogged, so in general you're going to have real excellent pickup and suction all the time because you're keeping that filter clean. Your overall dust collection will be much better," he said.

Steve Winner, of Williamston, Mich., recently used his new Dust Deputy for some MDF routing applications. "I opened the shop vacuum after and there was virtually nothing in there," he said.

While the Dust Deputy manages dust from small applications well, it's not an

**The Dust Deputy Deluxe system features a 10-gallon canister topped with a 12-in. tall welded-steel cyclone and two dust ports for hose attachments.**



## CMT publishes 2007 product catalog

CMT, a manufacturer of wood-working cutting tools, has published its 2007 catalog of consumer and industrial products. The 192-page catalog also features information on the company's history and an overview of its manufacturing techniques.

Contact: CMT USA Inc., 307-F Pomona Drive, Greensboro, NC 27407. Tel: 888-268-2487. [www.cmtusa.com](http://www.cmtusa.com)

alternative to a central dust collection system. "Most big shops would have a need for dust collection systems and a shop vacuum, so if they need a shop vacuum this would be a good addition to the shop," said Winner.

The Dust Deputy deluxe package, which includes a hi-efficiency separator cyclone, 10-gallon dust drum, lid and clamp, sells for \$199. The fully assembled

product measures 27" high x 15" wide.

The Dust Deputy can also be purchased without the drum for \$129. Any size canister can be used — such as a five-gallon drywall bucket — as long as it's completely sealed, said Hill.

Contact: Oneida Air Systems Inc. 1001 W. Fayette St., Syracuse, NY 13204. Tel: 800-732-4065 [www.oneida-air.com](http://www.oneida-air.com)