



FOR IMMEDIATE RELEASE

Contact:

Dave Minella, ShopBot Tools

919-680-4800

Dave.M@ShopBotTools.com

SHOPBOT SELLS WIDGETWORKS SPECIALTY CUTTING BITS

Durham, NC (December 1, 2008) – ShopBot Tools, a world leader in the design, manufacture and sale of affordable CNC systems, now offers specialty cutting bits by WidgetWorks Unlimited. The bits are designed to draw, cut or engrave, and allow ShopBotters to expand the types of projects they can create with their CNC machines. WidgetWorks bits are inserted in to a standard 1/4" or 1/2" collet but operate while the router or spindle is in the “off” position. Prices for WidgetWorks bits can be found on the [Routers, Spindles & Bits](#) page on the [ShopBot Website](#).

The WidgetWorks [Universal CNC Plotter Pen Bit](#) fits a 1/2" collet; however, instead of cutting material like a normal bit, it allows your ShopBot or other CNC machine to draw like a plotter. Draw signatures, logos or other images. Print large parts to scale before cutting expensive material. Label parts for easy assembly of kits. Mark locations for installing hold-down screws to avoid cutting through screws or breaking router bits. The Plotter Pen draws in permanent ink on paper, cardboard, MDF, particle board, plywood, foam, plastics and other smooth material. The bit is designed to compensate for warped material and tables that are not perfectly flat. It automatically regulates the pressure on the pen, making it easy for your CNC machine to draw a solid, uniform line without wearing down the pen's tip.

The [Drag Knife Bit](#) for 1/4" collets allows your CNC machine to cut adhesive backed sign vinyl, just like a professional sign shop. It can also be used to cut paper, cardboard and thin plastics (up to 1/32"). The Drag Knife can be used to create vehicle graphics, professional-quality signs, banners, magnets or parts from thin plastics. The adjustable-pressure Drag Knife Bit holds a carbide knife that swivels as your router drags it around the profile of your design and cuts through the vinyl without cutting through the wax paper backing.

The WidgetWorks [Diamond Drag Engraving Bit](#) fits a 1/2" collet, and allows your CNC machine to engrave plastic, metal, glass and stone. Engrave signatures, logos or artwork. Create custom brass name tags for trophies/plaques or permanently engrave serial numbers and ID. Decorate aluminum, brass, glass, mirrors or granite, and score cut lines on plate glass for creating stained glass artwork. The floating-head bit automatically regulates pressure on the diamond tip, making it easy for your CNC machine to engrave a solid, uniform line on imperfect or warped material.

About ShopBot Tools, Inc.

ShopBot Tools, based in Durham, N.C., designs and manufactures low-cost, high-value Computer Numerically Controlled (CNC) cutting machines. ShopBot was founded by CEO Ted Hall, Ph.D., a Duke University professor of neuroscience, who developed the tool while building plywood boats as a hobby. After several years of development, the company began shipping tools in 1996. With more than 5,000 ShopBots in 54 countries, ShopBot is one of the largest producers of CNC routers for woodworking and plastics in North America. The company employs 25 people in the Durham, N.C. area. For more information, visit www.shopbottools.com.

###