



## There's an app for that!

**Booth #8845:** ShopBot Tools is showcasing its new automatic tool changer at its booth. ShopBot's automatic tool changer (ATC) is powered by an HSD ES915 5-hp spindle and is being sold as an option or an after-market addition to the company's PRSalpha CNC system. The ATC system includes the spindle, a pneumatically assisted Z axis, six- or eight-position tool bank, fixed-position Z-zero plate, chuck holder, pneumatically operated dust skirt and ATC interface scard. A 4-ft.-wide PRSalpha CNC can accommodate a six-position linear tool bank to hold cutters for the ATC, and a 5-ft.-wide or larger PRSalpha can accommodate an eight-position linear tool bank. Installation of an ATC on a PRSalpha will not alter the tool's rapid transit speeds of 1,500 ipm and cutting speeds of up to 600 ipm. ShopBot's new eCabinet/ShopBot link, which allows ShopBot's to process eCabinet production files, will fully support the use of this new ATC.

ShopBot has also formed a partnership with Thermwood that will allow CNC output from Thermwood's eCabinet Systems software to operate



ShopBot CNCs. The ShopBot Link software program, available from Thermwood, accepts a .twd output file from eCabinet Systems, nests the parts and creates properly formatted files for the ShopBot control. The new program is the result of a joint effort between ShopBot and Thermwood to expand the use of CNC in the cabinet and custom furniture business. The availability of highly capable but free design software that can output to ShopBot CNC systems should speed the acceptance of this technology in the marketplace and should ultimately expand the market for everyone.

ShopBot recently created an iPhone/iPod Touch application as well. Now you can control the machine from your iPhone if you have a wireless connection hooked up to it.

ShopBot is also starting up a few projects that are focused on the community. 100kGarages is a community of local workshops ready to cut pieces for consumers, from headboards to other creative projects. Learn more about the project at [100kGarages.com](http://100kGarages.com) In partnership with 100kGarages, this fall ShopBotters will be cutting LinkerLogs, a new system of interlocking plywood building pieces for kids based on the a design from the 1950s this times digitally fabricated on a ShopBot CNC tool, as a goodwill project for day-care centers and preschools in their communities.