Gain even more efficiency from your investment in digital fabrication.

ShopBot’s Automatic Tool Changer (ATC) is available on our full size PRSalpha Gantry CNC tools. It’s powered by an HSD FS915 5hp spindle.

An ATC reduces production time by automatically changing cutters between tool paths, thus eliminating the need for the CNC operator to change and zero tools individually. The ATC allows the PRSalpha to do the full job, even when different tooling is required to make different types of cuts – like cabinets and furniture – or where different bits are needed for roughing and finishing passes – like signs and complex 3D carvings. A machine equipped with an ATC can perform operations normally done on other pieces of equipment, eliminating the need for additional machines in the shop.

ATC system includes:
- The HSD spindle
- A pneumatically assisted Z-axis
- Six-position tool bank standard
- Fixed-position Z-zero plate
- Chuck holder
- ATC interface card and supporting software

ATC tools take advantage of the PRSalpha’s high speed positioning and cutting. The installation of an ATC will not slow the PRSalpha’s jog or cut speeds. The ATC is a performance boost to the production orientation of the PRSalpha’s rigid gantry and linear rail system.

Additional tool holder positions may be added. The 4ft tool can accommodate 10 total tools. The 5ft can accommodate 12 tools, and the 6ft can accommodate 14 tools.

Call 888-680-4466 to order your ShopBot ATC today!