Shown here with BT 30 Shank

Our new shell mill base opens the door for mounting the VRT to 1” shell mill shanks as well as CAT 40 and CAT 50.

This kit contains all you will need for unattended tool changeable operation (except air lines).

The new coolant base allows you to use your machine's thru spindle coolant utilizing adjustable nozzles.

by

BMS
Bryan Machine Service
**What Sets Us Apart**

The ever increasing need for speed, faster cutting, and reducing machining time.

We are constantly seeking ways to be more competitive.

Cutting tools have advanced, requiring higher rpm speeds.

The cost of the machines capable of the speed these tools require is enormous and puts them out of reach for many shops.

We offer a very competitive alternative. Our spindles can be used in your existing machines with the use of user M codes.

Capable of any speed between 15,000 and 40,000 rpm. Regulated speed means they work to maintain constant speed during varying loads.

Standard 11 ER collets give you a capacity of up to ¼" tool.

**Specs**

Our auto coupler is the key to the unattended operation. It couples the air supply to the VRT using an M code in your program. When not in use the coupler is closed on each side sealing it from debris. It is designed to mount directly or by use of an adapter plate to your machine spindle. We have the engineering ability to mount and adapt to your application.

We offer manual alternatives as well. The manually coupled units are available with a variety of shank options.

**NEW Twin Spindle Concept Coming Soon**

As a tool shop, we also use the spindle in our day-to-day operations. We pay attention to the little things like a nose diameter that your indicator holder can clamp to. Exhaust ports that can be used for removing debris or removed for using coolant. We have a shorter overall length from the collet to the shank than our competitors, allowing our spindle speeders to be used in smaller machines.