

Welcome Wagon

We are pleased to welcome these new machine owners to the Fence Masters family:

Charles Scott

of Scott Fence USA in Baton Rouge, LA who purchased a Z8 with a Perske upgrade and mister.

Sunil Tarnega

of Architectural Aluminum Techniques in Orlando, FL who purchased a 52x240 double head Z7 Servo.

Tip of the month

Protect your machine

This summer we've had record-breaking heat that has caused a rash of electrical brownouts and subsequent power surges. These surges can literally "burn out" the computer cards in your CNC router.

To protect your machine and your productivity level, call us for special pricing on industrial battery backup systems that can keep you routing on schedule.

And don't forget to back up your MasterMind database every now and then for safe keeping.



Photos courtesy of Colonial Fence



Above and to the left are just some of the many specialty fence and gate products produced by Colonial Fence in Norfolk, MA. They own a Fence Masters double head Z7.

For more of their beautiful, custom-made creations that they've been able to route with the help of their CNC router, see page 3.

A 30-yr family affair continues to outroute the competition

Colonial Fence is known in their corner of Massachusetts as the place to go for exquisite fencing and accessories. Ken Brown Sr. started the company in 1974, and sons Ken Jr. and Steve came onboard to continue the family legacy. And the family has been increasing the diversity of fence

selections that they offer their customers ever since. From plain stockade to custom slopes to radius panels to everything in between, they use their Fence Masters Z7 with two 3HP Perske motors to stay ahead of their competition.

"This machine has allowed us to

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European bits now in stock

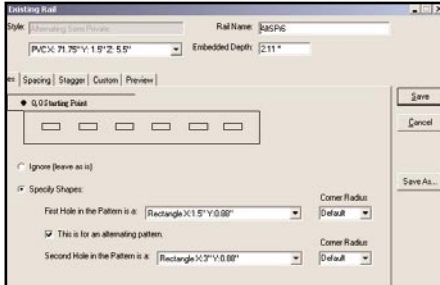
They've just arrived! New and improved, high-quality European 1/4" bits. These bits are known for their sharp, clean cuts and their long lasting life. **TIP:** And remember, the machine operator can always elongate the life of any router bit by changing the plunge depth on their Create-A-Job screen to cut at different points down the length of the bit.

To order your Belin bit, at \$23.50 each, just give us a call at 1-800-786-0086.

BELIN Yvon s.a.
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Products & News



Save As Feature



A new **Save As** function has been added to MasterMind. Pull up an existing fence design and **Save As** a new design without having to re-enter the specs. If you are interested in adding this **FREE** feature to your software program, call Lynn at 800-786-0086.



\$100
set of four

Casters, set of 4

Make moving your CNC router easy with a set of four casters for **only \$100 plus shipping and handling**. Heavy duty brakes keep wheels locked when no movement is desired. Order yours today.



Photo taken from the cover of *Modern Woodworking* magazine, November 2004

Tune Up Special

The fencing season is nearing its end. When was the last time you had your machine serviced? Yearly maintenance of your router ensures a smooth production line come the busy season. Now is the time to lube up and tune up. Call us today and schedule an appointment with one of our technicians for a basic tuneup which includes:

- Grease all 11 linear bearings
 - Adjust all stepper motor chains
 - Clean/grease all racks & pinions
 - Blow out electronics box
- \$225** plus expenses

Antistatic Chip Deflection Brushes

Keep cleanup a breeze and flying debris in its place with our antistatic brushes made for 2HP Perske motors. **Only \$68 per brush**. Call now while supplies last!

Mousepad Equivalency Chart

ONLY \$4.95 each plus shipping. Throw aside your calculator and put down that pen. Just glance at your Fence Masters mousepad and find the decimal that you need.

Visit our website:

www.fencemasterstechnology.com

Have a story or industry tip to share with our readers? Call Lynn at 800-786-0086 or email lynn@fmtmachinery.com.



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definitely be more productive, time efficient and also more creative. I use the machine to now cut out all of our mailbox parts (wood and PVC) that we once had to do by hand with a band saw. Now I just create the designs with a CAD program and let the machine handle the hard work. It makes everything go a lot faster, and it also allows me to get more creative," says Ken Jr.

Their latest project is a custom 16' step curved double drive PVC gate for a driveway entrance. "It is going to be a pointed 1.5" spindle gate with each 8' side having a 12" step curve drop rail. The bracing for this gate is going to be inside the rails, and it too is going to be another custom straight down drop rail because the pickets are going through the bracing for a smooth clean look.



Photos courtesy of Colonial Fence
This magnificent, stately 16' double drive PVC gate was just completed by **Colonial Fence** in Massachusetts with the help of their Fence Masters Z7 CNC router. And at the bottom left is another of their high-end, custom-made creations; a PVC arbor serving as the entrance to a stone walkway.

"Calculations for these rails have to be precise for everything to line up. I had to make a few software programs in CAD to make this all happen. This gate is going to be mounted between two hand-built stone pillars. The hardware to

shop to create the template. "We also use our machine to cut out custom wood templates for our wood shop fabrication, and we route aluminum rails and posts.

"It has been a great tool for the expansion of our business."

"As long as I can design it, I can cut it out."

- Ken Brown Jr.

hang the gate is going to be mounted inside the cement of the stone pillars, and then I am going to mount powder coated strap hinges to my gates," describes Ken Jr.

Besides producing high-end PVC fences and gates, **Colonial Fence** also has a wood shop. According to Ken Jr. the benefit is that if they need to make a template or clamp to use on their Fence Masters router, they can use their wood



Customer Testimonial



Photo courtesy of SWP Industries

SWP Industries

"We looked at other CNC machines, but the Fence Masters machines were more advanced. Their routers were easy to get at, easy to lube and easy to maintain. We trusted the guys at Fence Masters because we felt they were being totally honest with us. We eventually purchased a beefed up RMII; a real rugged unit. And we've had zero downtime with the machine which we purchased a little more than a year ago."

Roland Sturgeon