

EMM PRECISION



With conversational programming, we don't have the expense or the bottleneck of a CAD/CAM department.

-Charlie Gagnon, EMM Precision

Job shop renews efficiency with Hurco

When Charlie Gagnon was hired nearly a decade ago by the owner of EMM Precision to get the shop back on track, Charlie's first order of business was to convert the exclusively G-code shop to an exclusively shop floor programming operation. Charlie had worked with Hurco machining centers at a previous shop and knew firsthand that conversational programming would increase profits and eliminate many of the G-code problems the shop was encountering with inefficiency. Once they tossed the G-code manuals, the team at EMM Precision never looked back. Their competitive advantage is competence and determination. "We get it done no matter what it takes. Our customers know they can count on us and that keeps them coming back," says Charlie.



With two Hurco VM1 machining centers, a Hurco VMX60 machining center, a TMM multi-tasking lathe with live tooling, and two older Hurco models that are still going strong, EMM Precision cranks out ____ parts per month. "We are a true job shop. No customer represents more than 30% of our total revenue. We do a lot of military parts, but we also do parts for aerospace, medical, and automotive," says Charlie.

In addition to EMM Precision's "get it done" attitude, their pragmatic approach to determining the

economics of each job has contributed to sustained success and continual efficiency. They have a Hurco VMX60 machining center they use as part of a manufacturing cell with their turning centers and they also have a Hurco TMM8 slant-bed lathe turning center with live tooling. Instinctively, the EMM Precision team knows whether the Hurco TMM8 multi-tasking machine is the best fit or whether the job will be completed faster with the VMX60 cell.

All of the machinists use Hurco conversational programming instead of G-Code. With conversational programming, EMM Precision doesn't have the expense or the bottleneck of a CAD/CAM department. The integrated Hurco control and intuitive control software eliminate redundant steps and the tedious task of entering codes. Another advantage of Hurco's shopfloor programming for EMM Precision is the ability to easily train employees. The control's graphics and straightforward software screens make programming intuitive. In fact, Charlie says two of his top employees came to EMM from other professions: one a chef and the other a mechanic.

More than 50 years after Robert McIntire started EMM Precision in the rural town of Center Conway, New Hampshire, the leadership and employees continue to foster their founder's commitment to improve and fine-tune production methods for higher efficiency. Hurco and Hurco's distributor partner Brooks Associates are proud to be a part of EMM Precision's success in realizing process improvements that lead to greater productivity.



HURCO
I N C O N T R O L

800.634.2416
www.hurco.com
info@hurco.com