

TOOL HOLDERS

Tool-Flo Manufacturing, Inc. Discovers Pannier's MK3-S1 to Increase Product Identity and Saves 35 Hours of Production Time

CHALLENGE

Tool-Flo Manufacturing, Inc. produces carbide cutting tools for the machining industry. To identify and track their parts, Tool-Flo had been using a CNC milling machine. They marked their company name, part number and shop order number directly onto each part.

Tool-Flo was looking for a way to save production time as well as reducing the wear on the ball screws of their CNC mill. At the same time, they wanted to maintain the quality and permanence of the mark on their holders, bars and other steel products that hold their carbide inserts.



MK3-S1 Programmable Stamper

SOLUTION

Tool-Flo purchased a Sitel MK3-S1 Programmable Stamper from Pannier Corporation. Tool-Flo felt this stamper would maintain the integrity of their mark. They have found that the mark has actually improved and they are able to mark even more products than originally planned, including their own shop tooling.

In addition to the standard markings applied, Tool-Flo is pleased with the flexibility of the MK3-S1 programming, as they can now customize marks to individual customer needs.

Tool-Flo mounted the stamper on a rolling tool cart and can move the unit from one work center to another. They have attached a retractable air hose and an electric cord reel to the tool cart center, and they store many of their special fixtures, parallels and other tools in the drawers of the cart. This way, their operators can mark parts while the CNC work center is running.

Dennis Flolo, President, and Wayne Brown, Mill Shop Foreman, have stated that the MK3-S1 stamper was chosen for its value and ease of operation. Both men are also extremely satisfied with the training and technical support from Pannier Corporation.

RESULTS

The MK3-S1 Programmable Stamper has provided this customer with:

- ◆ Production time savings of 30 to 35 hours per month
- ◆ The flexibility of a stand-alone marking unit that can be easily moved from work station to work station
- ◆ Improvements in mark quality and expanded flexibility of marking legends to customer requirements



GET RESULTS NOW. Call 412.323.4900 to talk to a Pannier Product Specialist about your application.