

Stamper Increases Production Rate for Steel Product Manufacturer

PROBLEM

Madden Steel Fabricators, a steel products manufacturer headquartered in Hollidaysburg, PA, suffered from a very slow rate of production in their shop. Dave Madden, Vice President for the company, wanted to decrease production time and cost, and was looking for the best way to achieve his goal.

Madden realized that one of the slowest parts of their production was their internal product identification process. Steel that becomes hardware for pre-stress concrete products was being stamped manually. Small numbered nameplates, each about 1" by 2", were often welded manually to each part.

Along with decreasing production time, Madden was looking for marking equipment that would produce a mark that would remain legible after hot dip galvanizing.

Madden decided to contact the Pannier Corporation in Pittsburgh, PA. Regional Sales Manager Bob Gosnell set about finding the right marking equipment to meet Madden's needs.



SOLUTION

Pannier Corporation offered their S1 programmable stamper. The stamper was the ideal choice because it makes stamping of multiple characters quick and easy and it also makes very deep marks. Marking directly on the product eliminated the need to use nameplates.

The machine is run on compressed air and uses Universal B font. It is used both manually and automatically in the shop.

The mark is still readable after the hot dip galvanizing process in the shop, and is used to aid the customer in the product's final installation.

The installation of Pannier equipment has allowed Madden Steel to meet their customers' needs and improve their internal process at the same time. Madden says, "The S1 was a very wise investment for our company. It has increased our production and I hope it will continue to help us in our future work."

RESULTS

The S1 programmable stamper has provided the customer with:

- ◆ Faster production
- ◆ Lower costs
- ◆ Deep marks that withstand hot dip galvanizing

"Pannier offers a very good, solid product."

- Dave Madden, Vice President



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