

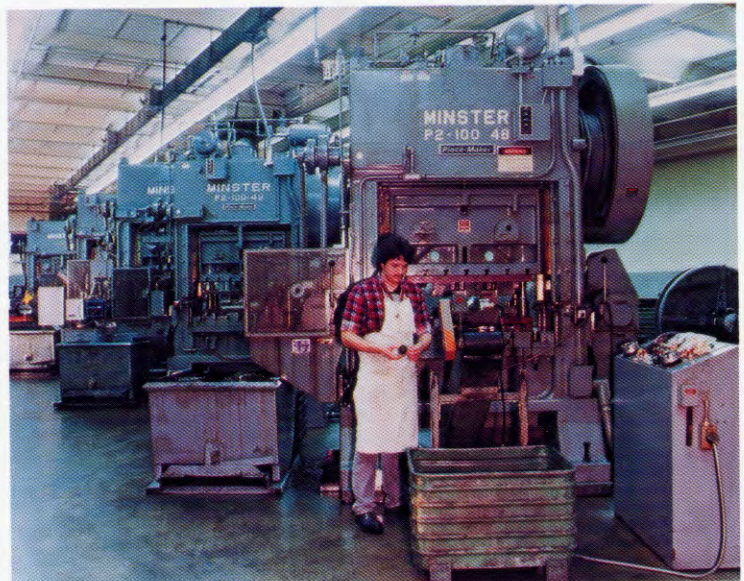
An Update . . .

## Wille Tool Corp. expands capability with E2-300 and MINSTER "Precision Roll" Rack and Pinion Feed.

Although the history of Wille Tool Corp. can be traced back more than 40 years, it was not until 1972 that the company expanded from the tool and die business to add production stamping capability.

That expansion was in the form of a new Minster P2-100 Piece-Maker. By late in 1972, stamping business began to flow in, and it soon became evident that Wille Tool's natural expansion would be in the stamping business. Within three years, the company had built a new stamping facility and had installed three more Piece-Makers . . . another 100-ton, a 150 and a 200. Another P2-150 was purchased in 1979.

Additional demand for complex stampings in the 200-ton range kept increasing, and anticipating the trend toward longer dies, Wille decided to purchase a press with added tonnage and a longer bed. In order to further extend their competitive range and prepare for future demand, Wille Tool purchased an E2-300-84 HeviStamper in 1983. Plant Manager, Bob Wille, explains, "We were aware of the trend toward longer progressive dies, created by the desire to have a stamping coming off the end of a die be as close as possible to a **finished part**. (A part that requires few or no additional operations.) We really didn't need that much tonnage when we bought the P2-200, but we quickly grew into it."

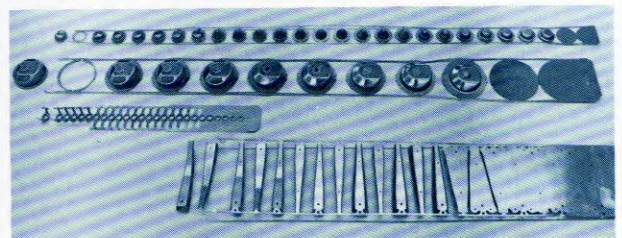


Five Minster P2 Piece-Makers have a record of reliability, precision and productivity at Wille Tool Corp.

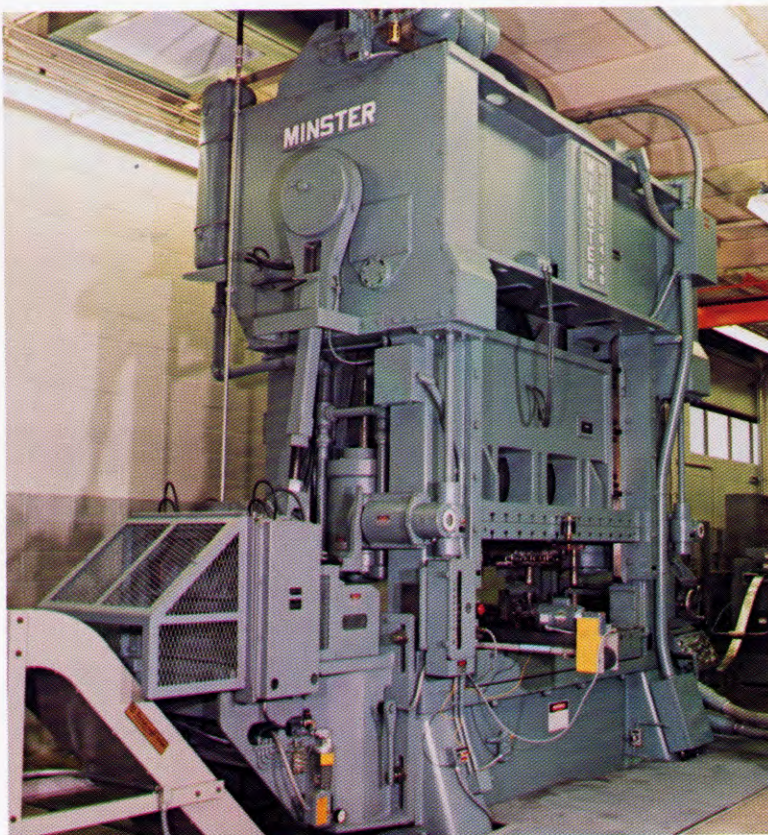
Wille Tool's new E2 incorporates a double-roll Minster "Precision Roll" Rack and Pinion Feed. "We've been very pleased with the performance of the feed," says Bob Wille. "Our experience includes the other major manufacturers of rack and pinion feeds, and this one rates as our best. It's easier to set-up and adjust, and it really performs for us."

After twelve years, the people at Wille Tool have a lot to say about their experience with Minster presses. Says Bob Wille, "In those twelve years, we have never had any downtime caused by a Minster-manufactured part. We know our Minsters will dependably deliver full tonnage, and we know from the parts we run that the accuracy is there. We believe that if you're going to buy a piece of equipment, you buy the best. We have no regrets."

Arthur Wille, President, adds, "The quality of Minster presses has helped us to produce close tolerance stampings to meet our customers' demands. Our expertise in the development, design and build of intricate progressive dies, along with Minster presses, is responsible for our success."



Here are some examples of Wille Tool's expertise in precision stampings for the automotive, appliance and telecommunications industries.



A new 300-ton E2 HeviStamper is fed by a double-roll Minster "Precision Roll" Rack and Pinion Feed.