

Minster Helps R. Olson Manufacturing

Nobody's perfect all the time.

Or are they?

The R. Olson Manufacturing Company comes about as close as you can get. Among its many precision metal stamping products are automotive air bag components, which simply have no margin for error. And what R. Olson delivers to its customers is a defect ratio of zero-parts-per-million.

With that kind of quality commitment, it's no surprise that the R. Olson Manufacturing Company turns to the quality of The Minster Machine Company for its most difficult jobs.

"Minster presses are built the best," says R. Olson Tooling Superintendent Ron Smith. "I've been in the business since 1961, and it's like Minster presses are a big silver cloud over the entire industry. They have always been considered like the Cadillac or Lincoln of the Industry...When you hear the name, you know it means excellence, and from working with them all these years, Minster presses have proved themselves as the better machines to work on."

Established in 1937, R. Olson Manufacturing has grown and evolved into The Olson Companies, producing precision metal stampings and assemblies, along with die design and die

construction. Three locations, including Chicago; Lombard, Ill.; and Matamoros, Mexico, currently serve customers in the automotive, electronic, computer and other industries.

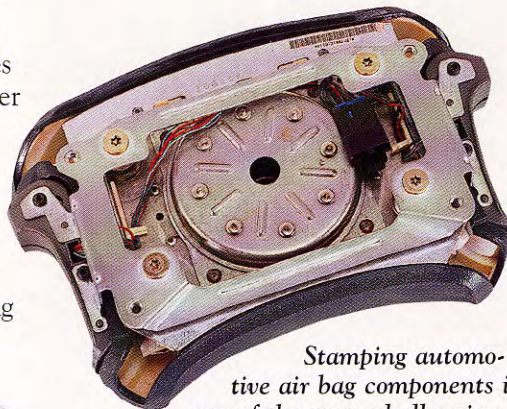
"The dependability of the Minster press is very important to us. We've got anywhere from 24 to 48 hours to set up and run a part, and if we've got a problem with the press we're in trouble, and we never have any problems with the Minsters. We have other other presses out there to compare them with, and none of them compare well."

*Timothy Gleason, President
R. Olson Manufacturing Company*

R. Olson Mfg. not only prides itself in the high quality parts it produces, but also in the complexity of the parts.

"Our forte would be the more difficult configurations, the multi-levels," Sales and Marketing Manager Leonard Mahony said.

"We take a lot of pride in doing the metal stampings that other companies have difficulty doing," Smith added.



Stamping automotive air bag components is one of the more challenging jobs for R. Olson Manufacturing, which delivers parts at a defect ratio of zero-parts-per-million.

"We've seen some very complicated dies come through here," Smith continued. "When there are so many dimensions involved with each other to make the

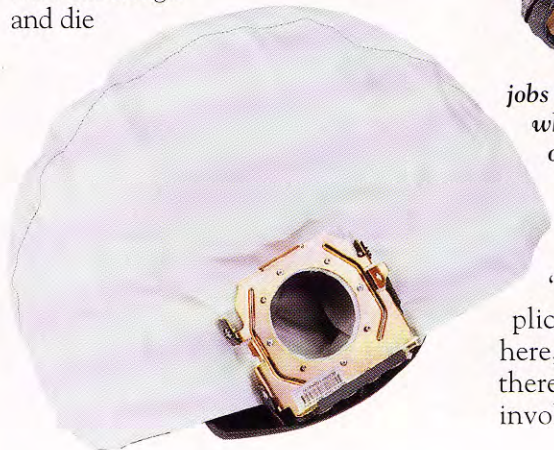


R. Olson Manufacturing utilizes a variety of

main dimension right, you need a good solid hit and you need repeatability. That's what we're getting from our Minster presses.

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uring Strive Toward Perfection



Minster Presses at its Lombard, Ill. location.

built the best. I've been in the business since Minster presses are a big silver cloud over the entire industry. They've always been considered like the Cadillac or Lincoln of the industry. When you hear the name, you know it means excellence. For all these years, Minster presses have been the better machines to work on."

Ron Smith, Tooling Superintendent
R. Olson Manufacturing Company

even throughout the length of the die. There's not a lot of give in the center of the ram. It stays parallel."

With over 100 years of experience, The Minster Machine Company has been able to put its knowledge to work by making customers "partners" and finding solutions to difficult problems.

R. Olson Maintenance Superintendent Nick Hanck agrees that Minster has much more to offer than just parts and machines.

"When we were specing a large press out, we had a unique situation where we needed an extreme amount of inch torque at a certain stroke of the press," he said. "The engineering staff at Minster sat down with us and tried to figure out what to expect from our

application and dies. I can't say enough for Minster as far as the technical support we get."

In addition to quality, service and an extensive product line, R. Olson Manufacturing has an excellent reputation for just-in-time delivery which has served the needs of over 1,000 customers.

"Just-in-time is a big factor with our customers," R. Olson Manufacturing President Timothy Gleason said. "We can't afford to stock parts for any one of our customers, so we have to be able to set up, make parts and ship them. The dependability of the Minster press is very important to us.

"Also the service end of it is excellent. I've called up for parts from machines that are quite old and they're still available, and if not, there's a route Minster has to find you replacement parts. They always have someone who is very knowledgeable if you run into a stumper. It seems no matter what we throw at them down at Minster, they're able to come up with an answer."

*Nick Hanck
Maintenance Superintendent
R. Olson Manufacturing Company*

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Smith and Hanck agree -- it's difficult to find a press that compares favorably to those built by The Minster Machine Company.



A Minster E2-400 Press handles some of the most challenging jobs in the metal stamping industry at the R. Olson Manufacturing location in Lombard, Ill.

"The strength of the Minster presses are phenomenal," Smith said. "They are the type of presses that can take a hit time and time again without doing any damage."

"The breaking torque is good...A quicker response than other presses," Hanck added. "The maintenance to these components seems to be different from other manufacturers. Getting into and inspecting a Minster press is a lot easier than some of the other makes out there."

In addition to presses, Minster's material handling equipment and service have also made a positive impact at R. Olson Manufacturing.

"We've always gotten good accurate feeds from Minster, and I've never heard anything bad about them," Smith said. "Their repeatability is very very good and that's important with our progressive dies."

"Also the service end of it is excellent," Hanck said. "I've called up for parts from machines that are quite old and they're still available, and if not, there's a route Minster has to find you replacement parts. They always have someone who is very knowledgeable if you run into a stumper. It seems no matter what we throw at them down at Minster, they're able to come up with an answer."