

Admiral Tool & Manufacturing Company buys Minster presses because “they don’t break down... they just keep running.”



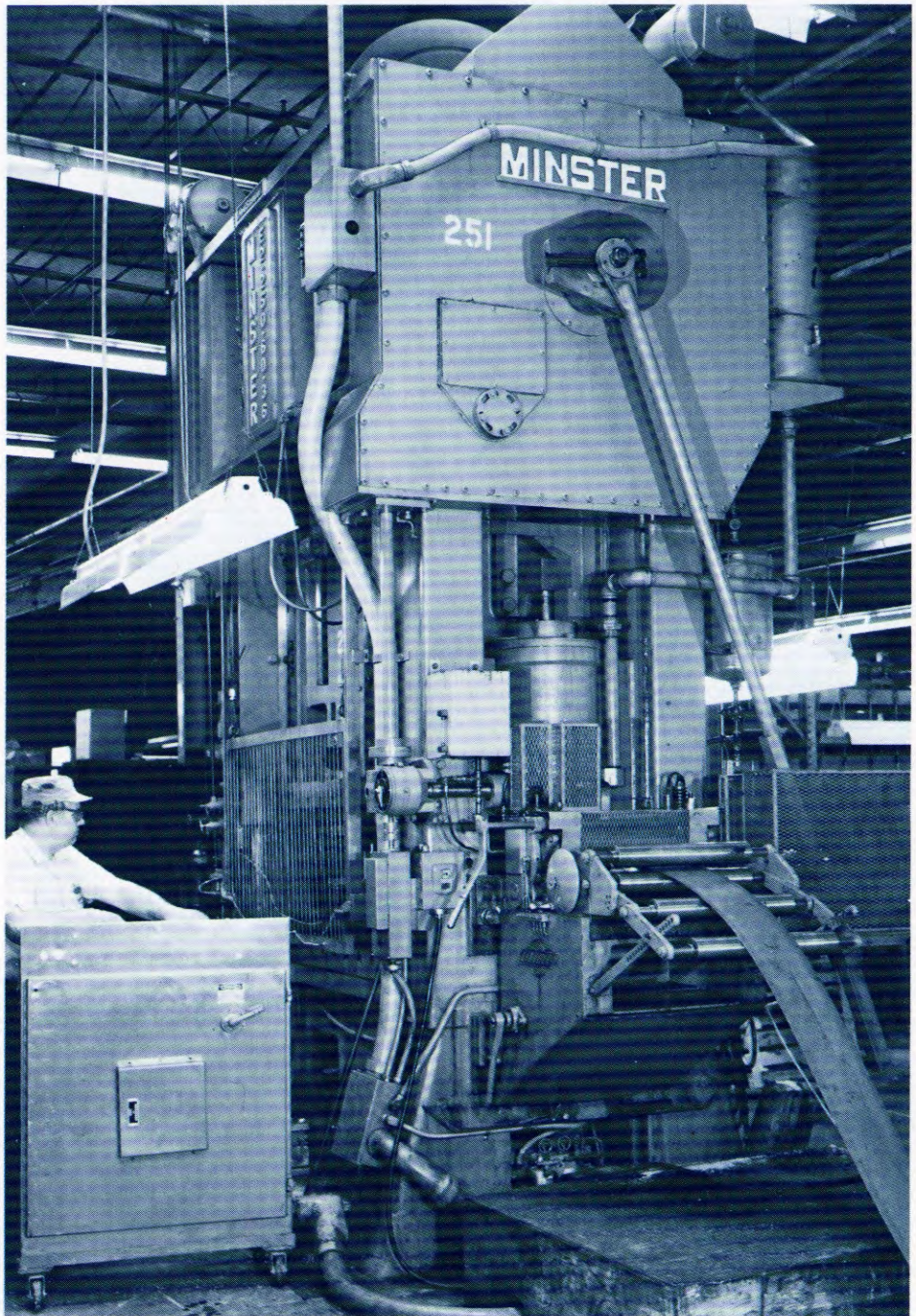
“We don’t have room for ‘excess equipment’ around here. We need a press that we can count on to keep running day in and day out. We’ve found that a Minster is that press.” Those are the words of David Levine, Sales Manager of Admiral Tool & Manufacturing Company, Chicago, Illinois, a metal stamping company known for its problem-solving ability and wide range of experience.

About to enter their 34th year in business, Admiral has grown from a 2 man “store-front” operation to a 160 employee, expertly designed manufacturing facility. They bought their first Minster press, a No. 5 O.B.I., twenty years ago. Today they have fifteen Minster O.B.I.’s, a Piece-Maker® P2-100, two P2-150’s and two E2 HeviStamper® presses of 250 and 400 ton capacity.

Norman Franson, Chief Engineer, says, “We buy Minster’s because of the high quality throughout the machine and good service. They’re designed and built better, technically, than the rest.”

A good example of the type of production Admiral obtains from their Minster presses is a muffler hanger bracket made from .118” thick hot rolled, draw quality steel. They produce 1,000,000 of these parts annually for a major auto manufacturer and they’re sole supplier... no room for error or delivery delay! This part is made on their Minster 250 ton E2 HeviStamper® at 65 spm in an 8-station progressive die. Massive and structurally stable, the press is built with the quality and precision required for exacting parts accuracy and dependable continuous operation. (Sizing of the curve of the bracket is critical since the finished bracket must be able to maintain 80% surface contact with the finished part.)

Admiral Tool & Manufacturing, with its broad spectrum of press equipment can fit the press to the job, thus gaining efficient production. They set a “normal” production rate for each scheduled part run and monitor it every two hours to keep it on schedule and assure on-time delivery. This method of scheduling works smoothest when you have the very best

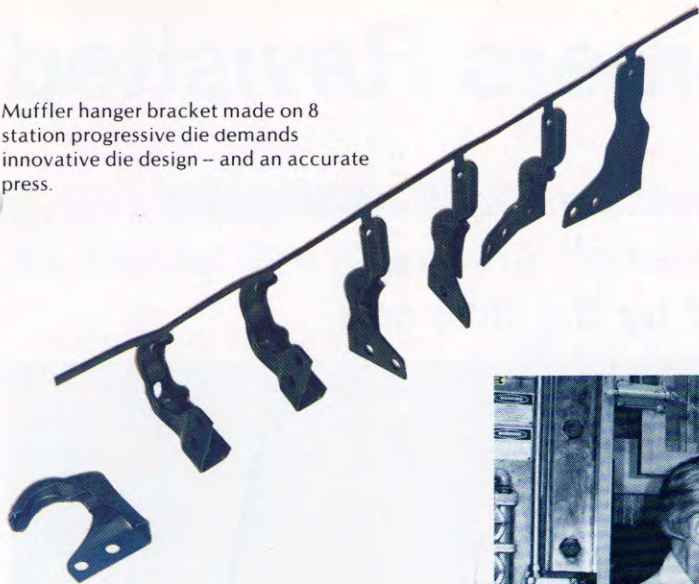


Rugged E2-250 HeviStamper® press... like all Minster’s, “just keeps on running.”

press equipment. And, Admiral thinks it does have it. According to Mr. Bernard Levine, President, “I think Minster is the best. No one else seems to keep up with

them. The best indicator of the way we feel about Minster’s is that we keep buying them.”

Muffler hanger bracket made on 8 station progressive die demands innovative die design -- and an accurate press.



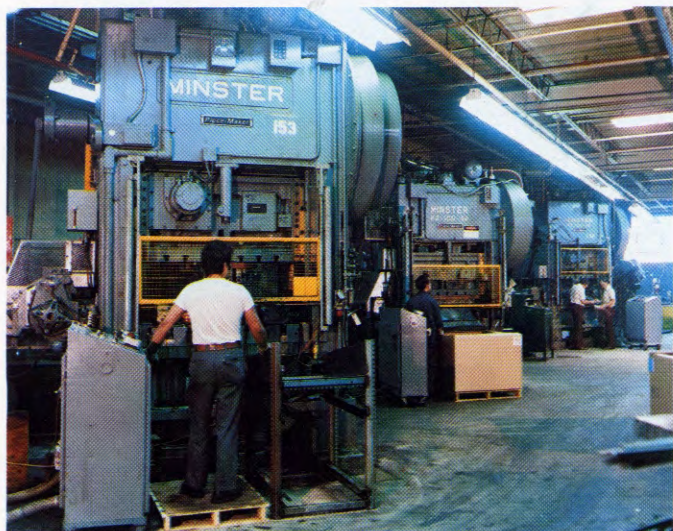
Admiral Serves Variety of Industries

Admiral Tool & Manufacturing specializes in fast problem-solving die design and the production of high volume, difficult parts in progressive dies. Parts range from small, critical tolerance types to heavy gauge deep draw stampings. They produce parts for nearly every major industry with emphasis on automotive, consumer electronic, marine and petroleum.

All dies are designed in-house and those requiring extensive development work are built in their tool room. They have gained a reputation for creative progressive die designs that make maximum use of material.



Norman Franson, Chief Engineer, (left) and David Levine, Sales Manager, at Minster E2-250 HeviStamper® press producing muffler hanger brackets.



Piece-Maker® automatic high speed production presses at Admiral Tool.



400 ton E2