

# Reliability of Minster Presses Offers Young Company the Opportunity to Grow.

Dependability can mean the difference between a company's success and its downfall; from its employees to the equipment they use daily. That's why Jackson Appliance Company relies on the accurate and consistent workmanship of Minster presses.

"We maintain a reasonably small inventory of back-up parts," says Tool Engineering Manager, Dallas Bunger. "That means we can't afford for our equipment to go down—at any time." Jackson Appliance counts on Minster presses being able to do their job day in and day out.

In terms of the number of presses they use, Dallas states that Jackson Appliance doesn't consider itself a full-blown "quick-die-change" operation. They do, however, take great pride in the many complicated and yet high quality parts, such as hinge supports and terminal boxes that they produce.

*A Minster SE2 800-ton straight side is at the heart of this complete system including: electric feed, straightener, reel with coil car and rolling bolster.*



Located in Jackson, TN, Jackson Appliance Company opened its plant for full-time production less than a year ago. And why did the company choose to work with Minster presses? According to Dallas, he and others at the company had positive experience working with several types of Minster's equipment. "The thing that impressed us the most was their reliability and accuracy." Reliability was a large factor in choosing Minster. With production demands and reduced inventories, "there must be little risk of major downtime."

"There's no question," says Dallas. "Minster presses have an excellent reputation in the industry for dependable accuracy and versatility throughout their integrated machinery package—from the uncoiler all the way throughout the press." The result is a very user-friendly system that the plant's production associates were able to learn in a short amount of time. That integrated package and dependability on Jackson Appliance's Minster equipment helps them get their jobs done—quickly and easily.

Dallas says that since the time Jackson Appliance has been running at a full production level, the Minster presses have caused no die problems whatsoever or problems with feed accuracy. "The most important factor, in regards to a progressive die press operation is the through-put of production on a daily basis," according to Dallas. "We've never had a problem."

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**Dallas Bunger**  
Tool Engineering Manager  
Jackson Appliance Company

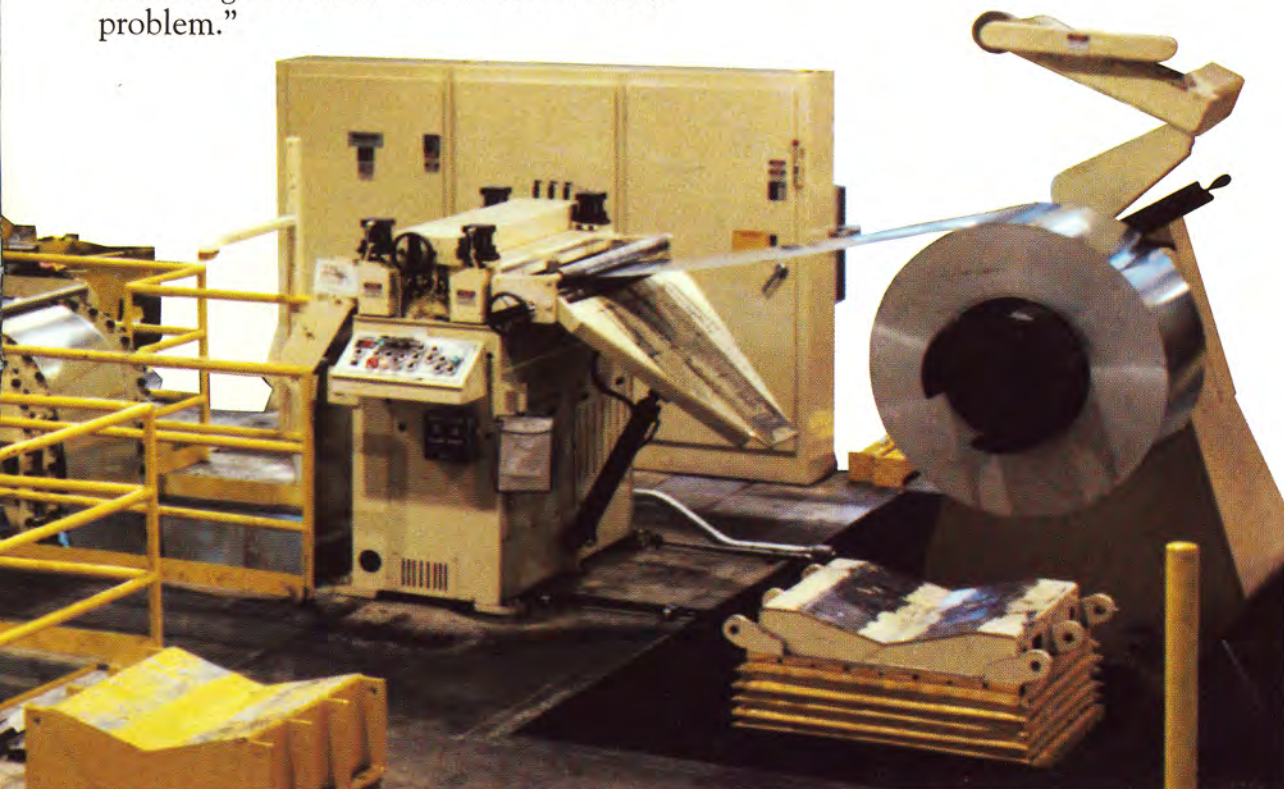
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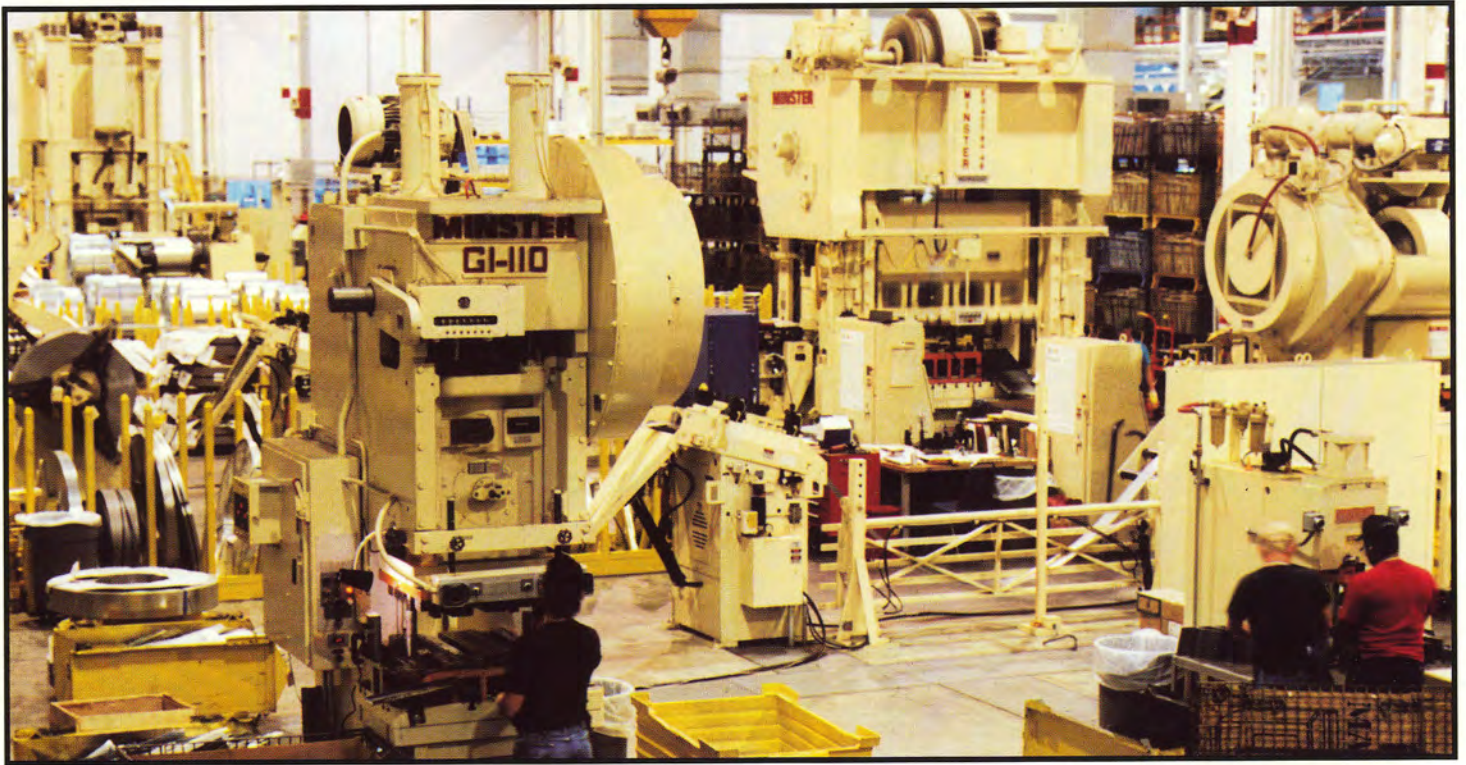
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Minster engineering support helped Jackson Appliance Company convert to a quick change system suited to their present and future needs.

Dallas explains that Jackson Appliance has standardized its dies for pass line and shutheight which eliminates feed height changes and reduces shutheight adjustments to the point of just fine-tuning during the die operation.

"When we first received our Minster presses, we had the dies mounted on common size sub-plates with locating notches," said Dallas. "Minster then drilled and tapped mounting holes in the bolster of the presses for the locating pins."





*A full complement of Minster presses help Jackson Appliance Company meet their stamping demands.*

Jackson Appliance is currently planning to add die lifter rollers in the bolster "T" slots in order to make positioning the dies against the locator pins easier. Quick change-over is critical to the company's operations and they rely heavily on the Minster presses running every day.

Dallas also says that even when minor concerns arose about the equipment, Minster's service personnel were able to explain the maintenance techniques quickly over the phone.

As Jackson Appliance's expectations of Minster's performance grow and as the presses continue to meet those demands, the company is already anticipating increases in its daily production capability.

Jackson Appliance Company is an organization that's moving up. They care about the parts they manufacture just as much as they care about the equipment producing those parts. Minster is proud to be an integral part of their growing team.

*Minster E2-400 HeviStamper press produces hinge supports at 35 strokes-per-minute.*

