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| CUSTOMER | VMAC GLOBAL TECHNOLOGY INC. |
| INDUSTRY | AIR COMPRESSOR MANUFACTURING |
| SOLUTION | MSC MILLMAX® |

VMAC designs and manufactures the most innovative mobile air compressors and multi-power systems available. As one of the only true air compressor manufacturers in North America, VMAC has earned a reputation for air compressors and multi-power systems with extraordinary build quality, durability, and reliability, and confidently backs its air compressors with a VMAC Lifetime Warranty.

VMAC prides itself on their commitment to continuously improving their processes and products, testing new ideas and leading the market through innovation to provide maximum customer value.

Learn more about our MillMax® service at mscdirect.com/solutions/millmax



GO SEE

IDENTIFIED OPPORTUNITIES TO INCREASE OPERATIONAL EFFICIENCY



Need to identify optimal milling parameters for extended length tool



Decrease in cycle times for higher productivity



Increase tool life



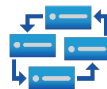
Improved surface finish

GO DO

MSC'S METALWORKING SPECIALIST CONDUCTED MILLMAX® TAP TEST



Regional MSC Metalworking Specialist conducted a MillMax™ test



MWS interpreted dashboard data with the customers' goal of increased MRR and overall stability in mind



Delivered dashboard in 15 min. with optimized parameters for 11" long extended tool

GO SAVE

ENHANCED OPERATIONAL PRODUCTIVITY

- **18%** increase in speed rate
- **122%** increase in feed rate
- **121%** increase in MRR
- **183** machine hours gained
- **9%** increase in overall capacity

GO AGAIN

CUSTOMER TESTIMONIAL

"Vibration and chatter can be a challenge with extended length tooling when one is trying to optimize cycle times. The MillMax® tap test provided us with very specific parameters in which to set up our new tool right from the get-go. Time is money, so the faster you can get things working at peak efficiency, the quicker you see the payback."
 Jason Weber, Machining Supervisor,
 VMAC Global Technology Inc.