



Metalworking

VIDEO: How MSC MillMax[®] Eliminates Guesswork in Machining

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Video Highlights

As machine shops grapple with a perfect storm of unstable supply chains, high raw material costs and a shortage of labor, maximizing their productivity is more important than ever.

That's where MSC MillMax[®] comes in.

A service developed in partnership with Oak Ridge National Laboratory, MSC MillMax[®] captures reams of data from a simple tap test on combinations of cutting tools, spindles and workpieces, then funnels it into a dashboard that helps you determine which configuration provides the highest productivity and the longest tool life.

It's a process that previously involved a large amount of guesswork, with higher productivity often equating to shorter tool life.

"Our teams of metalworking specialists are trained to take these measurements and interpret the results for our customers so they can focus on the things that are important," says Michael Gomez, senior innovation research and development engineer at MSC. "Namely, those are making chips and getting parts out of the door."

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