



How-to

VIDEO: HOW TO Stay Innovative

| Oct 23, 2024

Video Highlights

In this episode of MSC Industrial Supply's "How To," host Jacob Sanchez explores the cutting-edge world of metrology and advanced inspection technology with a special focus on Mitutoyo's latest innovations. Jacob takes viewers inside the International Manufacturing Technology Show (IMTS), where he meets with Patrick Sullivan, a seasoned expert from Mitutoyo, to discuss how advancements in dimensional measurement and 3D scanning technology are revolutionizing the way manufacturers ensure precision and quality in their products.

Throughout the episode, viewers are exposed to real-world demonstrations of Mitutoyo's profilometers and automation tools in action, showing how these innovations reduce manual inspection tasks, enhance accuracy, and speed up production timelines. Jacob also explores the benefits of AI-driven visual inspection, which can automatically detect defects, making the process both efficient and seamless for manufacturers of all sizes.

As Jacob and the Mitutoyo team walk through the various inspection technologies on display, the episode underscores the importance of keeping up with technological advancements in manufacturing innovation. Whether you're a machinist, operations manager, or business owner in the metalworking industry, this episode offers a comprehensive look at how embracing new tools and techniques in metrology can help improve your products, reduce waste, and boost overall quality.

For even more insights and expertise, check out MSC's Better MRO knowledge hub.

"How To" is a video content series from MSC Industrial Supply developed with the purpose of serving as a resource for all those who work in, support, and have a passion for the metalworking sector of the manufacturing industry.

Through How To, you'll gain hands-on, practical advice from industry experts currently working in the field. At MSC, we are dedicated to providing real-world practical advice to improve your day-to-day operations.

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