

# September 2021 Newsletter



#### **New Series MFPB In Action!**

Our new Series MFPB, part of the TuffCut® 3D family is designed to give exceptional results in terms of both productivity & surface finish in multi-axis surfacing applications, specifically in aerospace & medical grade materials.

Check out the quality of this turbine blade example that's being machined with the MFPB. An Ra of less than 14  $\mu$ in was achieved. Click on the above image to view the video.

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### New Chipbreaker Options For Series 277 & 278 End Mills!

The new 277CB & 278CB are the latest additions to our TuffCut® XT family of high performance end mills. These new series of end mills incorporate staggered chipbreaker technology, which helps reduce cutting forces, & allows for excellent chip management.

The combination of high performance geometry, ALtima® Blaze coating, plus 4 & 5 flute options, make the 277CB & 278CB highly versatile for machining a wide range of materials including steels, stainless steel, & special alloys.

TuffCut® XT 277CB & 278CB checklist:

- Diameters from 1/8" to 1"
- · Standard, long, & extra-long flute length options
- Standard aerospace corner radius options
- · Cylindrical shank types (Weldon upon request)

New 277CB/278CB e-brochure





## M.A. Ford® ISO 9001:2015 Recertification Audit

On August 17-18, 2021, M.A. Ford conducted a recertification audit. We are happy to announce that our ISO 9001:2015 certification has been approved though September, 2024.

### M.A. Ford® Exhibiting At EASTEC 2021

M.A. Ford® is exhibiting at booth #5568 at this year's EASTEC technology event, which takes place at the Eastern States Exposition in Springfield, MA during October 19<sup>th</sup> to 21<sup>st</sup>.

EASTEC is the largest Northeast manufacturing trade show and features advanced technologies for the aerospace, automotive, medical, industrial equipment, and defense sectors. As our tooling is used in all these industries, it's an ideal platform to showcase our 100+ years of cutting tool innovation. New products featured will be chamfer mills, PCD tools, CXDCE 15X drill, MXD micro drills, 380 Series 9 flute end mill, and Custom Tools. Also visit to register for the Yeti



cooler giveaway. Director of Sales North America and Israel, Jim Ellis, and Regional Business manager, Matt Piscatelli, will be attending along with our partners Turpin Sales and Marketing.

Put the date on your schedule and make sure you visit us at booth #5568.

