

NEW Michigan Technical Center Grand Opening May 23-24

Join us and let's Make it Better, Together.

The Michigan Technical Center is a high-tech facility designed to showcase and demonstrate various complementary machining solutions available through the YCM Alliance, including:

- Die/Mold Machining
- General Parts Machining
- Ultra-High-Speed Machining

The two-day Grand Opening Event will include presentations and machine demonstrations by top application experts. You will be able to compare different technologies, see application solutions at work, and experience firsthand the level of speed, precision, and quality that is achievable.



Machine Demonstrations

See ongoing machining demonstrations for Die/Mold, General Parts Machining, and Ultra-High-Speed Machining. Specific machine types will include:

- High Performance Vertical Machining
- Multi-Axis Machining
- Double Column Machining
- Portal Machining
- Ultra-High-Speed Machining (Steel/Graphite)
- Horizontal Machining
- Gantry Sinker EDM Machining
- Wire Cut EDM Machining
- Die/Mold Spotting Press
- High Efficiency Turning
- Machining Automation



CNC Wire Cut EDM
with Linear Motors

3m x 2.1m, 5-Axis
Portal Milling

2m x 2.4m,
Double Column Milling

650mm, 5-Axis
Vertical Milling

1.8m x 1.4m,
Gantry Sinker EDM



Milling, Turning
and Wire EDM



Sinker EDM and
Ultra-High-Speed Milling



Gantry Type
Portal Milling

Register to attend the YCM Alliance Grand Opening,
and let's Make it Better, Together.

www.ycmalliance.info/grandopening

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Schedule of Events

Interactive machine demonstrations will be ongoing throughout both days of the event. Concurrently, presentations by subject matter experts will follow the published schedule, below. These presentations are open attendance so you can pick the topics you are most interested in, making the most of your time with us.

Tuesday, May 23

- 8:15-9:00 a.m. Registration and Continental Breakfast
- 9:00-9:15 a.m. Make it Better, Together – Presented by YCM Alliance
- 9:15-10:15 a.m. The Good, The Bad, and the Opportunity in the North American Manufacturing Industry – Presented by Harbour Results
- 10:30-11:15 a.m. Efficient Strategies for Machining Additive Manufactured Molds – Presented by Next Chapter
- 11:15-12:00 p.m. Bridging the Skilled Labor Gap with Technology – Presented by Tebis
- 12:00-1:00 p.m. Lunch will be served
- 1:00-1:45 p.m. The Power of 5 – Presented by Heidenhain
- 1:45-2:45 p.m. High-Efficiency Machining using 5 Axis Milling, EDM and Automation – Presented by Exeron
- 3:00-3:45 p.m. Automation – Bridging the Labor Gap One Arm at a Time with Fanuc – Presented by Acieta
- 3:45-4:30 p.m. hyperMILL®, When 3+2 Alone Just Won't Cut It! – Presented by Open Mind

Wednesday, May 24

- 8:15-9:00 a.m. Registration and Continental Breakfast
- 9:00-9:15 a.m. Make it Better, Together – Presented by YCM Alliance
- 9:15-10:15 a.m. Automating Mold Manufacturing using 5 Axis – Presented by Zero Tolerance
- 10:30-11:15 a.m. Efficient Strategies for Machining Additive Manufactured Molds – Presented by Next Chapter
- 11:15-12:00 p.m. hyperMILL®, When 3+2 Alone Just Won't Cut It! – Presented by Open Mind
- 12:00-1:00 p.m. Lunch will be served
- 1:00-1:45 p.m. 7-Axis Hybrid Milling and Deep Hole Drilling with Automatic Gundrill Changer – Presented by CHETO
- 1:45-2:45 p.m. High-Efficiency Machining using 5 Axis Milling, EDM and Automation – Presented by Exeron
- 3:00-3:45 p.m. Automation – Bridging the Labor Gap One Arm at a Time with Fanuc – Presented by Acieta
- 3:45-4:30 p.m. Bridging the Skilled-Labor Gap with Technology – Presented by Tebis

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