



FOR IMMEDIATE RELEASE - September 11, 2019

OCTOPUZ Inc. showcasing latest release at CMTS

Visit OCTOPUZ in Hall 1 at booth #1269 to experience the industry-defining OLRP software

Waterloo, ON: OCTOPUZ Inc. will be exhibiting at the Canadian Manufacturing Technology Show (CMTS) from September 30th to October 3rd, 2019. Taking place at the International Centre in Toronto, Ontario, CMTS is Canada's largest manufacturing event. The themes of this year's show are Digital Transformation in Manufacturing, Advancements in Automation Technology, and Additive Manufacturing, making CMTS ideal for showcasing the latest advancements in OCTOPUZ Offline Robot Programming software.

Released in June 2019, OCTOPUZ 2.2 continues to refine the standards of offline robot programming. This latest software release builds on the success of OCTOPUZ 2.1 and the introduction of the PathFinder suite of tools, by giving users a greater automated experience, an improved workflow, and a wider range of support – making robot programming so simple, even a non-expert could do it.

New features that improve user control include Collision Avoidance via Tool Axis Control, which greatly reduces the need for manual weld adjustments to be made, while the new Merge or Split Point and Path Statements feature enables users to modify several statement points together or split a path statement or generated path statement apart to modify individual support.

Weld-specific enhancements to the Variable Workflow and 3D Touch Sense save users valuable programming time and increase accuracy, while support for Universal e-Series robots and the addition of a French language interface further extends the OCTOPUZ user base.

At CMTS, attendees will not only see the new OCTOPUZ 2.2 features and enhancements in action, but will also see full demonstrations of the revolutionary OCTOPUZ PathFinder suite of tools.

The OCTOPUZ PathFinder suite of tools automatically identifies and solves limits and errors within a robot toolpath. With PathFinder, users can achieve a desired path based on OCTOPUZ path intelligence and/or manual user input, resulting in more efficient programming. Two key PathFinder tools are PathAnalyzer, which automatically reviews original toolpaths while detecting and identifying collisions, joint limits, reach limits, and singularities, and PathSolver, which systematically resolves errors to present an ideal toolpath to the user.

Connect with the OCTOPUZ team at CMTS from September 30th to October 3rd in Hall 1, Booth #1269 and see for yourself how OCTOPUZ OLRP software is helping to transform manufacturing automation.

If you would like more information on this topic, please call +1 (519) 496-5376 or email info@octopuz.com.