NextGen Machinist Tool Kit Grant Application

The TMA Education Foundation is dedicated to improving, sustaining, and promoting manufacturing technology education and encouraging the pursuit of careers in the industry. In 1987 TMA, a non-for-profit trade association serving the needs of small to midsize manufacturing companies in Illinois, formed the Education Foundation. Its mission is to increase awareness of manufacturing careers in high schools, promote manufacturing careers and encourage manufacturing technology training.

The NextGen Machinist Tool Kit Grant was created to equip promising students with the essentials they need to confidently step into a career in CNC manufacturing. It is intended for students who have demonstrated a clear commitment to pursuing a career in CNC machining-- students who stand out not only in technical skill, but in work ethic, coachability, and pride in their craft. These are the students who show up early, stay engaged, ask questions, and take ownership of their growth in the shop.

In partnership with the Gene Haas Foundation, we're awarding a starter kit valued at $650, packed with 8 must-have tools to help students walk into the shop prepared, capable, and ready to contribute from day one.

MSC Tools in the kit include:
Dial Caliper
30 Piece L-Key Hex Key Set
Edge Finder
Dead Blow Hammers
Horizontal dial test indicator
indicator positioner & holder
sharpening stone
mechanical outside micrometer set

Please submit all applications to the Director of the Foundation, Justine Ewald at jewald@tmaillinois.org

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Name of Organization/School		Date
Address		
City		State/ZIP
Phone	E-Mail	
Instructor name		
Title		

Student Name: _____

Grade Level: _____

Manufacturing Program / Course Enrolled: _____

Describe this student's work ethic and commitment to machining and the manufacturing industry. How has this student demonstrated serious interest in pursuing manufacturing as a career?

What technical skills has this student demonstrated proficiency in?

Why is this student especially deserving of the Next Gen Machinist Tool Kit?

Please circle Yes or No to the following statement: I confirm that this student demonstrates the commitment, integrity, and career focus representative of the Next Generation of Machinists.

Yes **No**

If you have any questions, please contact Justine Ewald at jewald@tmaillinois.org