

**Addendum to RFP 2023-01**  
**CNC Machines and Automation Equipment**  
(Questions and Answers)

- Will the machines be used for student training or for a specific application/part family?

As a technical college, our mission and focus is on student training and education.

- Machine Dimensions- will a machine be considered if the footprint is larger than defined machine dimensions?

We are limited to our existing lab size and have a certain design in mind with the change in curriculum. A larger footprint machine, could potentially mean fewer machines and we may not be able to provide the same courses and level of training to the number of students with fewer machines. We are open to larger solutions, but the overall design and number of machines that fit in our space will be an important factor.

- Tool Holding- BT 30 is a very unusual specification for any aerospace application. Normally the industry standard is a CAT 40 or HSK 63. Will a machine be considered if the spindle accepts a different tool taper?

Yes.

- MQL System- A MQL system is a minimum quantity lubrication coolant application system that mists coolant onto the part vs. using flood coolant. The specification is asking for an auger-style conveyor that “wrings” out the coolant. Do you plan on using MQL or flood coolant? The auger type conveyor system is not an effective chip removal system especially in an aluminum application and MQL is normally used in aluminum applications. We would recommend a conveyor with some type of filtration and chip separator?

We are open to variations in coolant systems.

- Part Loader- Does the part loader need to have the capability to be moved from machine to machine? Or will be in integrated to a single machine?

More than likely it will just go on one machine, again due to space limitations, but having the capability to move from machine to machine is an option.