

INTENT TO SOLE SOURCE

Epson T3 All-in-One SCARA Robot

Tri-County Technical College intends to sole source the procurement of an Epson T3 All-in-One SCARA Robot from Cimtec Automation LLC.

Tri-County Technical College seeks information from vendors who can provide this SCARA Robot. SCARA Robot must meet the specifications below:

EPSON T3 SCARA Robot

- 400 mm reach
- 150 mm z-axis stroke
- 360-degree U-axis rotation
- +/- 0.02 repeatability
- 4 axis
- 18 Month Warranty
- Ability to be onsite within 72 hours or less for support and service
- Ability to support multiple end effectors
- Ability to use a pneumatic gripper
- Self-contained, built in controller
- Connects to Computer directly via USB A
- 110 – 120 V power
- Full Site License to software programming and simulation software with no annual (or other routine cycle) maintenance fee. No cost to update software
- 36 lbs (16 kgs) weight or less
- 1kg rated; 3 kg max load capacity
- Table Top Style
- RJ45 Port for Ethernet
- Standard 18/12 I/O cables
- Software provided on flash drive or via download
- Ability to integrate Cognex Vision System
- Ability to fully train 3 instructors locally. (Minimum of 3 days of training)
- Ability to train an additional 7 instructors within 1 year for a cost of \$550 or less. Minimum of 3 days of training. Training should be available locally.
- Clear “robot cell” with safety interlocks for each robot

If you are able to supply an EPSON T3 All-in-One SCARA Robot to meet the above criteria, please submit documentation that the above requirements are met. Responses will be accepted until November 1, 2019 at 2:00 PM. Please submit all inquiries and responses to Matt Whitten at mwhitten@tctc.edu. This notice of intent and any amendments will be posted at the following web address:

www.tctc.edu/purchasing .