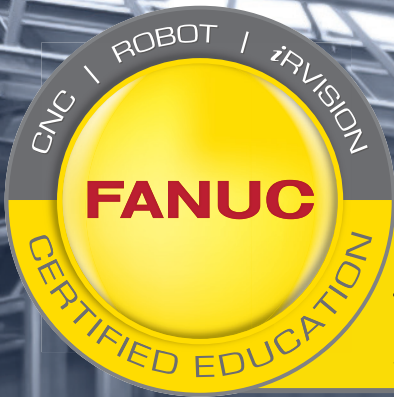


MTEC

MACHINE TENDING EDUCATIONAL CELL



NOW IS THE TIME

TO TAKE YOUR TRAINING TO THE ADVANCED AUTOMATION LEVEL WITH A ROBOT INTEGRATED TO LOAD AND UNLOAD YOUR CNC MACHINE.



Integration Provided by:



FANUC

For more information contact:



(800)-698-3249

www.kleineducational.com

MTEC FEATURES

- Students familiar with CNC or robots have the opportunity to learn real world advanced automation integration.
- Tri-fold guarding or area scanner for front load of CNC.
- Preloaded with load and unload program templates for simple build with no complex programming needed.
- Drawer load for blank parts is safe and can be configured for other parts in the future.
- Front or side load machine.
- Utilize the on board I/O built into the Fanuc LR Mate for integration to the CNC machine.
- 120 VAC power connection with optional air compressor.
- Fits through standard door and includes four side pickup and transport.
- Optional *iR*Vision 2D for error proofing and guidance.
- Optional built-in Kennedy toolbox for convenience.

MTEC-SIM FEATURES

- Students learn robot to CNC communication in a classroom environment
- Real CNC programming with simulated cutting using Fanuc CNC Educational Simulator
- Mill and Lathe in one compact cell
- Fanuc Certified Education CNC Training for Milling and Turning
- Fully guarded robot motion for safety
- 120 VAC power connection with built in air compressor
- Fits through standard door
- Optional *iR*Vision training for error proofing and guidance
- Optional built-in Locking Kennedy toolbox for convenience.

	CERTIFICATIONS	LEVELS
MTEC	Robot, <i>iR</i> Vision 2D	I, II
MTEC-SIM	Robot, <i>iR</i> Vision 2D, FANUC CNC	I, II, NIMS

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