

# ADVANCED MANUFACTURING CERT CELL

## MACHINE TENDING EDUCATIONAL CELL W/ CNC SIMULATOR (MTEC-SIM)

NOW THERE IS A FEATURE PACKED ROBOT AND CNC TRAINING CELL FOR MULTI-LEVEL CERTIFICATIONS. WITH ONE SYSTEM A STUDENT CAN RECEIVE LEVEL 1 ROBOT, LEVEL 2 ADVANCED ROBOT WITH VISION, CNC PROGRAMMING, AND INTEGRATION BETWEEN A ROBOT AND A CNC MACHINE, ALL IN ONE COMPACT READY TO USE CELL.

THE PERFECT INTRODUCTION OF ROBOT TO MACHINE COMMUNICATIONS.

SEE YOUR MACHINING PROGRAM COME TO LIFE ON THE MONITOR. HEAR THE TOOLS CUTTING. SEE THE PART GET LOADED AND UNLOADED.



- 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
- FULLY GUARDED ROBOT MOTION FOR SAFETY
- IRVISION TRAINING FOR ERROR-PROOFING AND GUIDANCE
- 120 VAC POWER CONNECTION WITH BUILT IN AIR COMPRESSOR
- FITS THROUGH STANDARD DOOR
- BUILT IN LOCKABLE TOOL BOX FOR CONVENIENCE

**EDUCATION FOR REAL WORLD  
ADVANCED MANUFACTURING**

Integration Provided by:



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