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Product Name:
CNC Machines Learning System

Product Code: LBNY-0005-1920005



Description:

CNC Machines Learning System includes a CNC Lathe, a tooling package, multimedia curriculum, an instructors guide, installation guide, and a student reference guide. CNC Machines Learning System introduces learners to the CNC lathe and covers the operation and programming of this vital industrial machine. Learners will study the basic components and function of the lathe and then write programs to reduce the diameter of a shaft and create a part with a specific fillet. Learners will use the curriculum to study CNC lathe topics like basic lathe G- and M-codes, absolute and incremental programming, circular interpolation, and program interpretation, and then practice applicable, industry-relevant skills with the CNC lathe. Lathes are one of the most widely used machines in industrial settings, found in every machine shop, so understanding their operation and function is vital for future members of the workforce.

Features:

Study CNC lathe topics like basic lathe G- and M-codes, absolute and incremental programming, circular interpolation, and program interpretation.

Introduces learners to the CNC lathe and covers the operation and programming of this vital industrial machine Includes a CNC lathe, a compact, 2-axis CNC lathe with totally covered interlocking guards.

Technical Specification:

CNC Machines Learning System

Laboratory Instrument India

