



MOMII PRE-PRODUCTION OPERATIONS COURSE Online Training Course

Course ID: SP117E

ITW EAE Learning

Our eLearning courses are specifically designed to provide engaging and interactive learning opportunities for operators, technicians, engineers and/or managers to be introduced to or build upon the knowledge and skills needed to successfully operate, maintain, program, or troubleshoot their MPM Momentum equipment. Online courses are designed to cover beginning and intermediate competencies and should be mastered before considering more advanced, in person training. Courses require a reliable internet connection and can be viewed at your own pace on your phone, tablet, or pc laptop.

Course Overview:

In this two-part course, you will explore why and how to use two key utilities in the Momentum II Benchmark Software - the Knead Paste Utility and the Adjust Stencil Image Offset Utility. In the second module, you will focus on the Print Offsets functionality. Print Offsets allow the operator to make fine adjustments for accurate stencil to board alignment.

Prerequisites:

- MOMII Safety Information & Guidelines (SP120E).
- Printing Basics (SP101E) OR a basic understanding of stencil printing.
- Machine Overview (SP105E) OR an understanding of the Momentum II stencil printer.
- Basic Operations (SP113E, SP114E, SP115E) OR an understanding of how to operate a Momentum II stencil printer.

Time Requirements: 1-hour

Assessments: Quizzes & Simulations

Language: English

Learning Objectives:

Module/Part I



- Locate the Knead Paste Utility in Benchmark software.
- Explain the purpose of the Knead Paste utility.
- Demonstrate the correct steps to run the Knead Paste utility in an example simulation.
- Locate the Adjust Stencil Image Offset utility in Benchmark software.
- Explain the purpose of the Adjust Stencil Image Offset utility.
- Select the correct steps to run the Adjust Stencil Image Offset utility in an example simulation.

Module/Part II



- Locate the Print Offsets tab in the Benchmark software interface.
- Explain why Print Offsets are a critical part of ensuring board quality.
- Select the correct steps to set Print Offsets in an example simulation.

For more information and pricing, please contact ITW EAE at training@itweae.com.