

# MPM | Camalot | Electrovert | Vitronics Soltec | Despatch



# PRODIGY MACHINE OVERVIEW COURSE Online Training Course

Course ID: SP128

# **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 CAM Prodigy 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 module, you will get an overview of the Camalot Prodigy dispenser. This includes the different Prodigy models, key features, and functions of the dispenser.

Who Should Take this Course: Anyone who is interested in or intends to use a Prodigy dispenser.

## **Prerequisites:**

CAM Prodigy Safety Information & Guidelines (SP129).

Time Requirements: 30 minutes Assessments: Quiz

## **Learning Objectives:**

- Explain the basics of the dispensing cycle in Prodigy dispensers.
- List the available Prodigy models and key areas of differentiation.
- Label main exterior and interior parts of a standard Prodigy machine.
- Explain the functions of the gantry, vision camera, and Z-head.
- Distinguish between the different conveyor/transport and board clamping systems.

- Distinguish between the different pump types and their applications.
- Identify some applications for Prodigy dispensing machines.
- Recognize key factors for configuration with respect to common applications.
- Explain (in broad terms) how Prodigy dispensers can be integrated into production lines and systems.

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

ITW EAE is a division of Illinois Tool Works, Inc. It is a consolidation of all of its Electronic Assembly Equipment and Thermal Processing Technology. The group includes world-class products from MPM, Camalot, Electrovert, Vitronics Soltec and Despatch.

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