

Print Media Performance & Training Center. Speedmaster XL 145/162 Maintenance Level II.

Overview

The Customer Maintenance Level II Training is part of a special multi-phase training program specifically developed for Speedmaster® XL 145/162 customers. The ideal participant for this training is a plant maintenance technician with experience working on the installed printing presses within your facility.

With the collaboration of Heidelberg® and your maintenance team, you improve overall press productivity, reduce downtime, and reduce the overall cost of ownership of your Speedmaster XL 145/162.

Introduction

Participants will develop a baseline understanding of the multiple mechanical and mechatronic systems throughout the Speedmaster XL 145/162 to help enable the technician to become a "First Responder" for a variety of press related issues.

Maintenance and Supplied Repair Documentation will be reviewed to help understand technical functions of sub-systems for troubleshooting, communicating problems, and repairs to keep equipment in operation.

Topics

- · Feeder
 - Suction head components, belts, and timing
 - Feeder belts, replacement, and timing
- Feed table components, air systems, and functional understanding
- Infeed inspection and ID of components



- · Printing Unit
 - Gripper bar maintenance
 - Autoplate maintenance
 - Wash-up devices
- · Coating Unit Maintenance
- · Delivery Component
 - Sheet brakes
 - Delivery gripper system
 - Spherical bearing replacement

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