Data sheet

HP Indigo 30000 Digital Press; Level 2 Operator

The Level 2 Operator course covers the operation and interaction of the mechanical, electronic, fluid and substrate transport systems on the HP Indigo Digital Press. Participants will be taught how to apply maintenance skills to resolve problems including preventative and/or corrective actions.

Course Title: HP Indigo 30000 Digital Press; Level 2 Operator

HP Product Number: H4K45

Category: Graphics/Indigo

Course Length: 5 Days

Delivery Language: English

To Order: Graphics Arts AMS Training at amsgraphicstraining@hp.com or 877-415-3222

Audience

Operators who will be responsible for performing service routines including troubleshooting, preventative and corrective maintenance. Customers with Level 2 trained operators receive discounts on their service contracts.

Prerequisites

- Has successfully completed the HP Indigo Digital Press; Level 1 New Operator training course
- Has a minimum of three months experience operating the HP Indigo Digital Press
- Has performed preventative and corrective maintenance on electromechanical devices
- Familiar with the use of a voltmeter
- Please insure that your operator knows which press and options you have so they can inform the instructor
- Please dress appropriately for the training sessions the training/pressrooms are cold.
  - Closed-toe shoes (safety shoes are recommended)
  - Long sleeve cotton shirt (Level 2 and higher)
  - Long cotton pants (all Levels)

Course Objectives

By the end of this class you will be able to:

- Understand the functions and interactions of the major press subassemblies
- Troubleshoot and repair basic electrical problems
- Troubleshoot and repair mechanical sub-systems
- Properly observe safety precautions to diagnose problems and perform repairs
- Perform mandatory preventive maintenance functions at prescribed intervals

Trained HP Indigo Press Operators will positively influence press reliability by:

- Optimizing print quality, increasing press uptime and press availability
- Being able to work with Technical Support to troubleshoot and repair issues with the knowledge and skills they obtain in this class
- Competently maintaining the press and minimizing service calls

Course Outline

The course includes the following modules:

Topics Covered	Sheet	Web	Series 4
BID	Y	Y	
Cooling System		Y	
Cylinders	Y	Y	
Electrometer		Y	
Electronics			Y
Hardware and Software Updates			Y
HP Indigo Print Care Software	Y	Y	
In Line Scanner (ILS)			Y
Imaging Oil System	Y	Y	
Imaging System	Y		
In Line Densitometer		Y	
Ink System	Y	Y	
Inline Primer		Y	
Interlock Mechanism		Y	
Introduction to the Electronics System	Y	Y	
Paper System	Y	Y	
PIP Automatic Replacement System (PARS)			Y
Parts Replacement			Y
PC System	Y	Y	
PIP Underlayer			Y
Preventative Maintenance	Y	Y	Y
Print Care Remote Tools			Y
Print Care-Service Center			Y
Registration Camera			Y
Rewinder and Unwinder		Y	
Safety	Y	Y	Y
Substrate Handling System			Y
Troubleshooting	Y	Y	Y
Uptime Kit			Y
Utility Cabinet	Y		
Web Handling System Mechanical		Y	
Writing Head	Y	Y	

For more information:

Contact:
877-415-3222

Email address
amsgraphicstraining@hp.com

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