Data sheet

HP Scitex FB10000 Industrial Press

Level 1 Operator

This course introduces the operator to the HP Scitex FB10000 Industrial Press, its main systems, features, components and operation. It enables the customer to get better familiarised with the machine, and focuses on its proper operation and maintenance.

Key Features
Course Title
HP Scitex Level 1 Operator

Course Length
5 days

Delivery Languages
English, French, Italian, German and Spanish

To Register
You can resgister to this course or ask for more information at
graphicartstrainingcenter@hp.com

Course Objective
By the end of the training program HP Scitex operators will be able to:

• Understand the safety measurements regarding the printer operation

• Identify key parts and their functions in the HP Scitex FB10000 Industrial Press

• Perform Maintenance Routines

• Successfully print on different kinds of substrates

Audience
Training is structured specifically for those individuals who are new to the HP Scitex family of digital printing and will be assigned to operate the HP Scitex FB10000 Industrial Press.

Prerequisite
• Having a background in printing technology and basic computer skills help students excel and are preferred, but are not necessary

• English comprehension required for comprehending the course materials

Benefits
Trained HP Scitex press operators will positively influence reliability in the following areas:

• Ensure machine stability and dependability by performing routine maintenance, on schedule and according to prescribed procedures

• Maximise productivity while minimising waste and maximising consumable life by monitoring the printing process, recognising output problems, and implementing the appropriate corrective actions

• Achieve optimum print quality by understanding the machines capabilities

• Learn from HP top level instructors using HP formal training materials

• Learn in fully equipped classroom in small groups

Details Course Outline

Safety features	Press hazard factor
	Press Environment and personal safety precautions
	Ink hazard factor
	Environment and personal safety precautions
	Storing ink
Introduction to the press and its Systems	Typical applications
	Press overview
	Machine systems overview
	Technical specifications
Daily Routines	Routine Start-Up procedure
	Shut Down procedure
Print a Job	Application main window
	Operator level & preferences window
	Adding new job and job properties
	Managing the job list
	Substrate Editor
	Additional Options
	Media Thickness
Improving the Image Quality	What affects the quality
	Machine Axes
	Missing Nozzles Compensation

Preventative Maintenance	Checking the Air Pressure Inlet
	Cleaning the Maintenance Bath
	Checking the Water Level in the UV System
	Cleaning the UV Cooler Filters
	Cleaning the Printing Table
	Cleaning the Quartz Plate Filter
	Checking the Loading/Unloading Suction Rubber Cups
	Checking the Emergency Stop Bottoms
	Replacing the UV Bulb
	Cleaning the UV Lamp Cold Mirror Reflectors
	Cleaning the UV Lamp Housing Filters
	Cleaning the UV Cooler Radiators
	Cleaning the UV Cooler Water Filter
	Checking the Vacuum Carry Unit
	Replacing the Ink Filters
	Replacing a Print Head
	Replacing the UV Lamp Housing Filters
	Missing Nozzles Compensation Procedure
Customer Self Replaceable CSR parts	CSR process
	Replacing representative CSR parts

Why Scitex training from HP?

The HP experts know Scitex technology inside out, so you receive the best training possible. With Scitex education services from HP you benefit from:

- The most in-depth Scitex knowledge in the industry —learn from the people who created the technology and the products

- More than 30 years of worldwide training experience

- Highest quality, certified instructors with real-world experience who are able to share valuable tips and tricks

- Extensive lab environment for hands-on practice

- Small class sizes provide hands-on experience

- State-of-the-art training centres equipped with the latest press and front-end technologies

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