User training: Basics of Rapida press operation

A fast return to production is a prime concern for every user when installing a new press. This seminar facilitates the transition for your operators by introducing and explaining all the relevant operating elements and functions, and then providing opportunities for hands-on familiarisation to consolidate the acquired knowledge.

Description

User seminars on Rapida presses are intended as introductory training and preparation for the arrival of a new press. The training is arranged to coincide with installation and commissioning on the customer's premises and is conducted in Radebeul.

All individual components of the press are pointed out and explained. After demonstration of the corresponding operating elements, the participants are able to test and practise use of the discussed functions. In similar manner, the console and installed measuring systems are explained and comprehensively trained, taking into account all appropriate options.

The subsequent independent printing of a series of jobs enables typical production routines to be practised. On the basis of this initial experience, operating skills can then be further expanded and attuned to the customer's own jobs within the framework of instruction provided at the time of installation and commissioning of the new press.

Objectives

The most important objectives of this seminar are an understanding of the essential operating elements, problem-free communication with the press and initial practical experience. Upon successful completion, the participants are familiar with the functions of a Rapida and can operate the press reliably.

Prerequisites

Participants should have completed training as an offset printer or else gathered at least 5 years of corresponding work experience.

Some of the topics covered

Console

 Job makeready, production parameters, data handling

Elements of the press

- General press operation, operating elements, basic settings, production parameters
- Feeder head and sensors, infeed operating elements, front lays, side lays/SIS, infeed sensors
- Printing unit, plate changing, blanket changing, washing systems, coater/perfecting unit (optional)
- Plate changing, chamber blade maintenance, anilox roller changing
- Delivery, drying systems, pile formation

Measuring systems

- Fundamentals of density measurement and register correction
- Overview of installed options

Practice

 Independent makeready and printing of several jobs by the participants themselves, practical revision of all topics discussed in theory during the seminar, press cleaning

Maintenance and care

 Inking and dampening rollers, removal and re-adjustment of all rollers, use of the maintenance manual

Training methods

- Face-to-face training with comprehensive training documents which can also be made available in digital form at the end of the training upon request.
- Practical explanation and hands-on experience at a Rapida press of the appropriate format class.
- Direct presentation without translation in German, English and, in some cases, Spanish.
 Further languages subject to prior agreement.

Important notes

- 5-day seminar
- Minimum participants: 3
- Daily seminar times are from 8:30 a.m. to 4:00 p.m. (morning only on the day of departure).
- The seminar costs include refreshments during the seminar, lunch in our staff canteen and transfers to/from Dresden Airport or Dresden railway station.
- Upon request and depending on the selected hotel, a free shuttle can also be organised for the daily transfer to/from the campus.
- The order in which topics are discussed may vary.
- We ask all seminar participants to bring their own standard work clothes and safety shoes when attending training.