# KOENIG & BAUER

Academy Campus Radebeul

**Operator Training:** 

# **Press Operation Rapida**

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 basic 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.

# Excerpt from the content

# 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 (theoretically)

#### 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 training from 08:30 16:00 (possibly earlier on days of departure)
- The sequence of the single topics may vary.
- The training costs include refreshments during the training and lunch in our company
  restaurant.
- We would be happy to send you recommendations for hotels that can be booked at our discounted Koenig & Bauer corporate rates.
- We kindly ask for bringing safety shoes when attending training and recommend standard work clothes.

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For further information contact our website: www.koenig-bauer.com

we're on it.