



# CRX HANDLING TOOL - BASIC

## COBOTS

### DURATION

Two consecutive days of training  
(total 13 hours)

### TARGET GROUP

- Operators
- Programmers
- Service engineers
- Department heads

### PREREQUISITES

No further robot knowledge  
required.

### PARTICIPANTS

4 Participants / Minimum 3

### CERTIFICATE

If you receive a favourable  
assessment at the end of the course,  
you will be issued with a certificate.  
This allows you to register for  
the training CRX Handling Tool -  
ADVANCED.

### LOCATION

FANUC Benelux BV  
Oude Baan 3F – Zone B- red 2800  
Mechelen  
BELGIUM  
Tel.: +32 15 78 88 71  
Email: [training@fanuc.be](mailto:training@fanuc.be)

### HOTEL

For nearby hotels, visit:  
<https://www.hotel-mechelen.be/>

### COURSE OBJECTIVES

Familiarise yourself with CRX-series cobots. In this basic training you will learn to understand and operate a cobot so that you can use it optimally and deal with exceptional situations. The terminology used enables you to communicate efficiently with other FANUC users and service technicians. The training consists of a theoretical part, after which this acquired knowledge is directly tested on the robot in practice. Each student has a FANUC cobot for the entire duration of this training.

### COURSE CONTENT

- Basic safety before use
- Introducing the CRX
- Introducing the new Tablet Teach Pendant and CRX user interface
- Cobot basic settings using the Tablet Teach Pendant
- Moving the cobot with different coordinate systems
- Moving the robot with Manual Guided Teaching
- Creating and editing programs
- Standard movement instructions
- Standard basic instructions
- Starting programs in manual and automatic mode
- Program-specific problem analysis
- Basic data backup

### SME PORTFOLIO

FANUC Academy is registered for the SME Portfolio subsidy. If your company fulfils the conditions, the Flemish Government will pay 20% or 30% of the net cost of the training course.

Registration number: DV.0217283  
Further information: [www.kmo-portefeuille.be](http://www.kmo-portefeuille.be) or call FANUC Academy: +32 15 78 88 71.