



WOLFFKRAN

The latest professional courses

WOLFFKRAN School of Cranes

All innovations first hand: Professional courses at the School of Cranes

A WOLFF is bursting with technical innovations and high performance components. Used correctly, it will unfold its immense power as a building site logistics center for efficient and cost-effective construction.

In the WOLFFKRAN School of Cranes experienced crane experts and developers will introduce you to WOLFF technology, climbing and electronics.

But a course in the School of Cranes is much more than just training. You will find yourself right in the heart of the WOLFF Lab and discover first hand all the technical sophistication and details that a WOLFF has to offer. You will be both surprised and impressed!

We would like to present our current course program in detail here. We are convinced that it caters to your needs and look forward to welcoming you to the WOLFFKRAN School of Cranes very soon.

Should you have any further questions...

Just send a mail to our training team:

training@wolffkran.de



Der Leitwolf.
The leader of the pack.

**A WOLFF is made for hard work:
Leverage its strength for your success.**

A WOLFF can lift – heavy loads, very fast, and to the point. But it can do even more, such as climb into the sky or move on rails. A WOLFF is powerful, flexible and very smart: it does not leave anything up to chance. Discover the strength of a WOLFF and master the challenges on your construction site with our cranes from S to XXL. Worldwide.

Let us bring you up to date on the latest in crane technology.
For more efficiency and safety.





COURSE PACKAGE ASSEMBLY

TRAINING GOAL:

You will be provided with all the theoretical and practical knowledge necessary to assemble a WOLFF tower crane

TARGET GROUP:

Assemblers, assembly managers / supervisors, service staff

CONTENT THEORY:

WOLFF Crane Manual (set-up and contents)
Prerequisites for safe assembly and disassembly
Reading and understanding a construction site plan
Assembly of a WOLFF (theory)
Rules and regulations for accident prevention

CONTENT PRACTICAL TRAINING:

Assembly of a WOLFF crane
Adjustment work and specifying working limitations

COURSE DURATION:

Theory: 2 days
Practical Training: 1 day

LOCATION:

Theory: Production site in Heilbronn or on the customer's premises
Practical Training: Construction site with the customer's crane

COURSE FEE:

900 € / day (fee per trainer and group, several participants possible)



COURSE PACKAGE CLIMBING

TRAINING GOAL:

You will be provided with all the theoretical and practical knowledge necessary to safely climb a WOLFF crane

TARGET GROUP:

Assemblers, assembly managers / supervisors, service staff

CONTENT THEORY:

Presentation of different external climbing devices

Managing the different climbing devices

Presentation of the hydraulics and its components

Safety measures when climbing

Preparations for climbing

CONTENT PRACTICAL TRAINING:

Mounting a climbing device

Climbing up and down

Dismantling the climbing device

COURSE DURATION:

3 days

LOCATION:

Theory: Production site in Heilbronn or directly on the customer's premises

Practical Training: Construction site with customer's crane

COURSE FEE:

900 € / day (fee per trainer and group, several participants possible)



COURSE PACKAGE ELECTRONICS 1 (BASICS)

TRAINING GOAL:

Introduction to control technology and the functionality of SL and frequency controlled cranes, including adjustment work for bringing the crane into operation

TARGET GROUP:

Assemblers, electricians

CONTENT:

Basics of electronics

Basics of control technology

- Electromechanical controls
- PLC controls

Electric drives

- Conventional, frequency controlled

Introduction to crane controls

Switch plans

- Working with WOLFF switch plans

Adjustment work for bringing the crane into operation

Setting up working limitations

Practical training on the winches

COURSE DURATION:

5 days

COURSE FEE:

1000 € / person (minimum 3 participants)

Special rates upon request



COURSE PACKAGE ELECTRONICS 2 (ADVANCED)

TRAINING GOAL:

You will learn how to work with controls used in current WOLFF cranes, work with the remote data service tool, and how to recognize and repair crane faults

TARGET GROUP:

Assemblers, electricians, assembly managers / supervisors, service staff, participants of Course Electronics 1

CONTENT:

Crane controls

- Set-up and functions of the control components
- Systematic error search

Description of the PROFIBUS system

Set-up and function of frequency converters

Searching for errors

- PROFIBUS controls

Troubleshooting

- PLC error lists, FC drive errors

WOLFF switch plans (set-up and contents)

Practical training on the winches

COURSE DURATION:

5 days

COURSE FEE:

1000 € / person (minimum 3 participants)

Special rates upon request



GERMANY: HEILBRONN | BERLIN | DORTMUND | HAMBURG | LUCKAU | MÜNCHEN | AUSTRIA: VIENNA

SWITZERLAND: ZUG | DÄLLIKON | BOUDRY | UK: SHEFFIELD | BELGIUM: BORNEM | OSTENDE

USA: MASPETH | BRIDGEWATER | CANADA: CALGARY | UAE: DUBAI | ABU DHABI | SAUDI ARABIA: JEDDAH | CHINA: HONKONG

WOLFFKRAN GmbH

Austraße 72
D-74076 Heilbronn
Tel. +49 7131 9815-0
Fax +49 7131 9815-355

WOLFFKRAN International AG

Baarermattstrasse 6
CH-6340 Baar
Tel. +41 41 766 85 00
Fax +41 41 766 85 99