

Basic Hydraulic

Overview

Theoretical introduction into hydraulic basics.

Course description and learning objectives

In this course you get an introduction into physical hydraulic basics, HSSE, standardized symbols, hydro pumps, motors, cylinders, valves and the behavior of hydraulic fluids.

After this training you are able to understand the functionalities of basic hydraulic components and to read simple hydraulic schemes.

Training content

- Safety instructions
- Hydraulic fluid physics
- Setup of hydraulic system
- Oil cleanliness and contamination
- Hydraulic components
- Filter technology
- Oil sampling and monitoring
- Lubrication
- Practical exercises on our products with hydraulic drawings

Duration

1 day

Course capacity

Min. 5 participants

Max. 12 participants

Target group

All job professions

Language

Training execution and digital training material will be provided in English language.

Prerequisites

General technical and physical basic knowledge.

