



The HEIDENHAIN Interactive Training program is a multimedia learning system for NC programming, providing qualified beginner and advanced vocational training for NC users.

## Training design

HIT is ideally suited for self-learning as well as for use in instructional courses. It consists of three modules:

- HIT Learning Software
- HIT Guidebook
- Programming Station

Using the following aids, these modules accessibly explain the most important aspects of a CNC milling machine, HEIDENHAIN controls, and how to program them:

- Videos
- Animations
- Knowledge tests
- Guided programming

## System requirements

Regardless of the operating system and the device used, all you need is an HTML5-compatible browser.

### Platform for browsers

Microsoft Edge  
Google Chrome  
Mozilla Firefox  
Apple Safari



### Moodle mobile app

Android      iOS



## Available learning packages:

HIT Milling: 3-Axis Machining  
HIT Milling: 3+2-Axis Machining  
HIT Turning: 2+2-Axis Machining

### HIT Demo License Free of charge

- Three-month period
- *Milling fundamentals* learning module
- Guidebook (PDF)

### HIT Single-User License 30 € \*

- Twelve-month period
- Guidebook (PDF)

### HIT Basic Classroom License 330 € \*

- One-time fee
- Guaranteed 24-month minimum period
- Administrator workstation
- 20 predefined course participant workstations
- Guidebooks and worksheets with solutions (PDF)

### HIT Premium Classroom License 660 € \*

- One-time fee
- Guaranteed 24-month minimum period
- Administrator workstation
- 20 customizable course participant workstations
- Guidebooks and worksheets with solutions (PDF)
- Memory space for additional instructional material

\* Prices do not include statutory value-added tax

You can obtain the HIT licenses in our online shop:  
[www.klartext-portal.com](http://www.klartext-portal.com) ▶ Training ▶ HIT



8116690-27 · 05/2022 · H · Printed in Germany



# Efficient learning: HIT modules

## Learn

HIT gives you a smooth introduction to the programming of HEIDENHAIN controls.

- Videos, animations and exercises for enhanced learning
- Online courses
- Cross-platform operation in any HTML5-compatible browser
- Mobile app for smartphones and tablets (Android and iOS)
- Knowledge tests at the end of each chapter evaluate the learned material

## NEW:

A separate knowledge test is available in all learning packages. Passed knowledge tests enable the creation of a completion certificate.



**HIT Learning Platform**

## Go deeper

The HIT Guidebooks are a great help, serving as guides to the HIT Learning Software, summaries of the programming content, and reference works after completion of the learning package.

- Introduction to the HIT learning system
- Learning goals and HIT software instructions
- Programming tips
- Free digital PDF version
- Paid printed version: [www.tnc-verlag.de](http://www.tnc-verlag.de)
- NC Solutions: supplementary and programming station exercises

[www.klartext-portal.com](http://www.klartext-portal.com) ▶ *Tips* ▶ *NC Solutions*

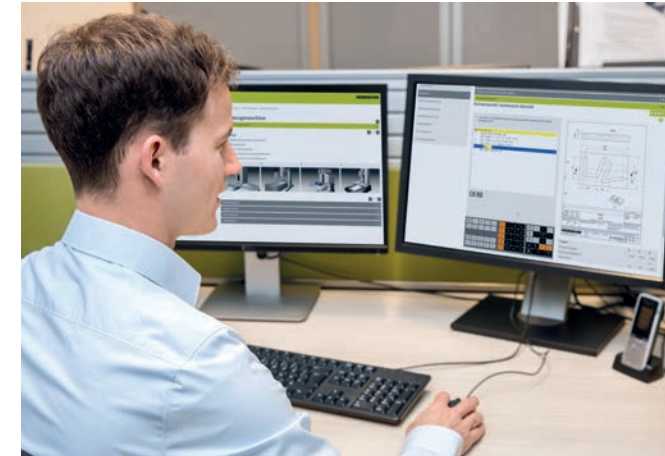


**HIT Guidebook**

## Apply what you've learned

You can use the free demo version of the programming station to perform all HIT programming tasks and to graphically simulate them.

- Practical exercises with NC programs, such as additional tasks from the HIT Guidebook
- All software options of the control are enabled
- 100 blocks can be saved in the NC program
- Download for free from [www.heidenhain.com](http://www.heidenhain.com) ▶ *Service & Support* ▶ *Downloads* ▶ *Software*



**Programming Station**