



The HEIDENHAIN Interactive Training program is a multimedia learning system for NC programming, providing advanced and apprentice-level skilled training for NC users.

## Didactic structure

HIT is equally well suited for both self-learning and classroom training. It consists of three HIT modules:





- HIT Learning Software
- HIT Guidebook
- Programming Station

These modules straightforwardly explain the most important aspects of CNC milling machines and HEIDENHAIN controls, along with how to program them, and include the following:

- Videos
- Animations
- Knowledge tests
- Guided programming

## Mobile learning

Learning takes place flexibly with an app or, independently of a particular device, with HTML5-compatible browsers.

Browsers	Windows app	Mobile app
Microsoft Edge Google Chrome Mozilla Firefox Apple Safari	Windows 10	Android    iOS
		 
Learning platform	Moodle Desktop	Moodle Mobile

## Available learning packet:

HIT Milling: 3-Axis Machining

<b>HIT Demo License</b>	<b>Free of charge</b>
<ul style="list-style-type: none"> <li>• Valid for three months</li> <li>• <i>Milling Fundamentals</i> learning module</li> <li>• Guidebooks (PDF)</li> </ul>	
<b>HIT Single-User License</b>	<b>EUR 35.70 *</b>
<ul style="list-style-type: none"> <li>• Valid for 12 months</li> <li>• Guidebooks (PDF)</li> </ul>	
<b>HIT Basic Classroom License</b>	<b>EUR 392.70 *</b>
<ul style="list-style-type: none"> <li>• One-time costs</li> <li>• Guaranteed for a minimum period of 24 months</li> <li>• Administrator workstation</li> <li>• 20 predefined course participant workstations</li> <li>• Guidebooks and exercise sheets with solutions (PDF)</li> </ul>	
<b>HIT Premium Classroom License</b>	<b>EUR 785.40 *</b>
<ul style="list-style-type: none"> <li>• One-time costs</li> <li>• Guaranteed for a minimum period of 24 months</li> <li>• Administrator workstation</li> <li>• 20 personalizable course participant workstations</li> <li>• Guidebooks and assignment sheets with solutions (PDF)</li> <li>• Memory space for additional instructional material</li> </ul>	

\* Prices include VAT

You can purchase HIT licenses conveniently at our online shop:  
<https://www.klartext-portal.com/en/>



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## Multimedia learning

# HEIDENHAIN

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## HIT – Intuitive Learning System for NC Programming

## Efficient learning: HIT modules

### Learn

HIT provides you with an easy introduction to the programming of HEIDENHAIN controls.

- Videos, animations, and exercises aid in learning
- Courses can be started online or offline, as well as paused and continued at will
- You can work in any HTML5-compatible browser, regardless of the platform
- Mobile app for smartphones and tablet PCs (Android and iOS)
- Desktop app for Windows
- Knowledge test at the end of each chapter for evaluation of the covered topics



**HIT Learning Platform**

### Deepen your knowledge

The HIT Guidebook supports students by serving as a guide to the HIT Learning Software, by summarizing programming-relevant content, and by functioning as a reference work after completion of the learning package.

- Introduction to the HIT learning system
- Learning goals, and instructions on using the software
- Tips on programming techniques
- Available in digital form as a free PDF
- Available in print for a fee: [www.tnc-verlag.de](http://www.tnc-verlag.de)
- NC Solutions: Additional exercises, including for the Programming Station

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

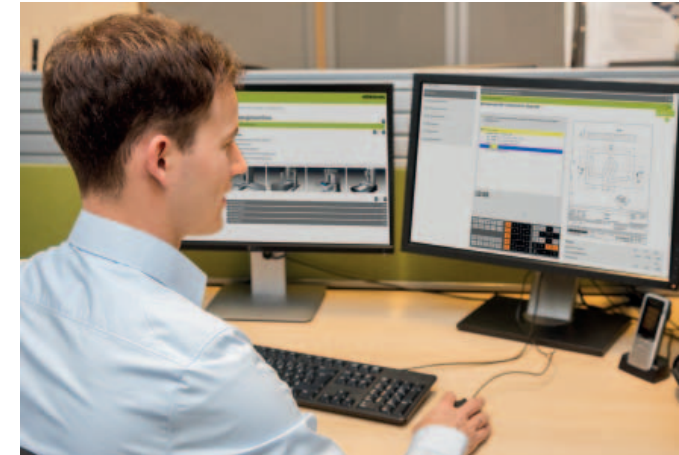


**HIT Guidebook**

### Apply what you've learned

The free demo version of the Programming Station allows you to complete and simulate all of the HIT programming exercises.

- Praxis-oriented NC programming exercises, such as additional exercises from the HIT Guidebook
- All software options of the control are enabled
- NC programs with up to 100 blocks can be saved
- Free download at <https://www.klartext-portal.com/en/>



**Programming Station**