HEIDENHAIN

HIT: Intuitive Learning System for NC Programming

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 or offline course completion
- Cross-platform operation in any HTML5-compatible browser
- Mobile app for smartphones and tablets (Android and iOS)
- Desktop app for Windows
- Knowledge test at each chapter's end for evaluation of covered topics

Go deeper

The HIT Guidebooks support students, providing a guide to the HIT learning software, a summary of the programming content, and a reference work after completion of the learning package.

- Introduction to the HIT learning system
- Learning goals and HIT software instructions
- Programming tips
- Free digital PDF version
- Printed version (for a fee): *www.tnc-verlag.de*
- NC Solutions: supplementary and programming station exercises

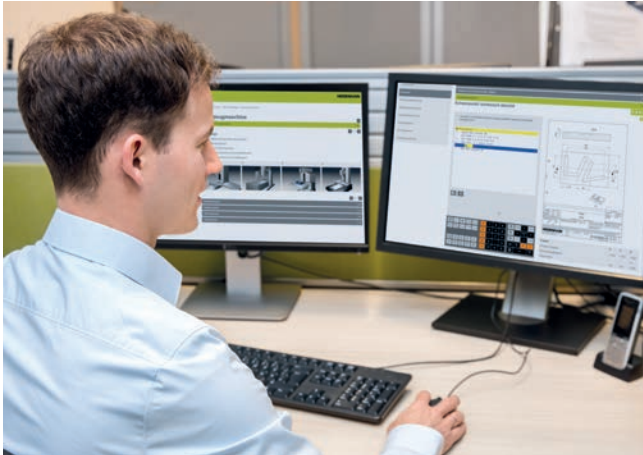*www.klartext-portal.de ▶ Tips ▶ NC-Solutions*

HIT Learning Platform

HIT Guidebook

Apply what you've learned
The free demo version of the programming station lets you complete and graphically simulate all of the HIT programming exercises.

- Practical exercises from NC programs, including supplementary exercises from the HIT guidebook
- Use of the control's complete range of software options
- NC program memory of up to 100 blocks
- Free download at *www.klartext-portal.de*

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 well suited to both self-learning and classroom settings. It consists of three HIT modules:
- HIT Learning Software
- HIT Guidebook
- Programming Station

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

Mobile learning
Learning can take place either via an app or on any device with an HTML5-compatible browser.

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

Programming Station

Multimedia learning

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	**35.70 € ***

- Twelve-month period
- Guidebook (PDF)

HIT Basic Classroom License	**392.70 € ***

- 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	**785.40 € ***

- 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 include VAT

Purchasing HIT licenses is easy
and convenient at our online shop:
www.klartext-portal.de

HEIDENHAIN

DR. JOHANNES HEIDENHAIN GmbH
Dr.-Johannes-Heidenhain-Straße 5
83301 Traunreut, Germany
☎ +49 8669 31-0
FAX +49 8669 32-5061
E-mail: info@heidenhain.de

www.heidenhain.de