



## THE VIRTUAL REALITY WORKSHOP

Playful access to the CNC world

VR glasses allow us to immerse ourselves in a world that looks completely real, but isn't. **With our *Virtual Workshop* we are also moving to this "next level".**

Controlling a CNC machine is a complex process and the demands on the operators are very high. Through our *virtual workshop*, the learner moves in a modern playful way and independently discovers the necessary learning content.

**With the VR controller you control the machines.**

**Like in a real workshop, but without really being there.**



Equipment for the VR workshop:

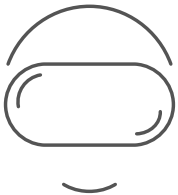
[See next page >](#)



## EQUIPMENT FOR THE VR WORKSHOP

### The VR system

The HTC VIVE is used for the VR workshop. This VR system comes with all the necessary hardware. All you need is a computer that meets the following requirements and a room of about 3.5m x 3.5m.



#### The HTC VIVE VR system includes:

- **Headset:** Gives you an insight into the VR world.
- **2 controller (wireless):** Allows you to control and move around the workshop. The controllers also send realistic haptic feedback for an even greater sense of reality.
- **2 base stations:** The base stations track your „playing area“ in a 360-degree coverage.
- **Linkbox:** To connect the headset to your computer.
- 1x face cushion
- 1x nose rest
- 3-in-1 cable
- Earbuds
- Cables, chargers and accessories

#### Requirements for the computer:

- **Processor:** HTC VIVE requires an Intel™ Core™ i5-4590 or AMD FX™ 8350 or equivalent
- **Graphic:** NVIDIA GeForce™ GTX 1060 or an AMD Radeon™ RX 480
- **Memory:** Min. 4 GB RAM
- **Video out:** Requires HDMI 1.4 or DisplayPort 1.2
- **USB ports:** You need at least one USB 2.0 port
- **Operating system:** Latest Windows™ system



We are always pleased to welcome visitors!

Contact us at [info@cnc-keller.de](mailto:info@cnc-keller.de) and let us show you the VR workshop in small groups.

All you need to do is specify your group size and your desired date. We will check the date and get back to you.