fruitcore robotics

Ready to use

HORST

# Learning about automation

## with HORST and the Education Package

# Getting Fit for the Modern Workplace

Are you a training company, educational institution, university, or technical college looking to introduce your students and trainees to the field of robotics? For this purpose, we offer a customized Solution Kit. With the package consisting of the Digital Robot HORST and the matching learning platform, you can quickly and easily provide learners with a significant knowledge advantage!



## With this Solution Kit you receive:

✓ Configurable Solution Kit Pick and Place

✓ Comprehensive teaching material

✓ Online training specifically for teachers

✓ Practice applications for learning how to program HORST in a fun way

✓ Licenses for the horstFX robot programming software access to the Academy Plus e-learning platform for one school class

### Graphic programming

### Simulation of programs

### Support from AI Copilot



## Your advantages at a glance

### ✓ Perfect start

For a quick and easy introduction to robot-assisted automation solutions, we are supplementing our Solution Kit Pick and Place with the Education Package.

### ✓ Shortest training period for teachers

As a teacher, you will receive a specially tailored online training course and a comprehensive collection of a prepared training materials, including a 200-page teaching script on the subject of robotics.
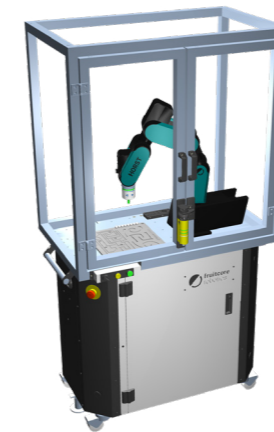
### ✓ Flexible lesson planning

We provide your class or learning group with licenses to use our horstOS Simulation software. You will also receive access to our e-learning platform Academy Plus.
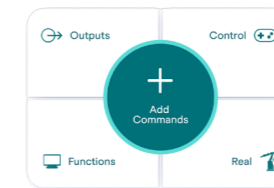
### ✓ Mobile use and high flexibility

The Education Package with the Digital Robot HORST and the mobile robot base fith through akk standard doors. Power is supplied via a standard household 230 V socket - you do not need heavy current.

## Overall Learning Objectives

✓ Commissioning, Setup, and Safe Operation of Robotic Systems

✓ Creation of custom programs using practice applications

✓ Integration of external sensors and control of external components

# fruitcore robotics

The Digital Robot Platform of fruitcore robotics offers you all modules for optimal automation, from project planning to ongoing operation. It includes not only industrial robots, but also a central control software, pre-configured automation modules and supporting services

You benefit from:

•    Highest economic efficiency due to minimal acquisition and maintenance costs with a long service life - usual ROI in less than 6 months

•    Highest flexibility through quickest and easiest set-up as well as programming without coding expertise - reprogramming and new programming of the process in less than 60 minutes

•    Highest efficiency through the simplest and fastest project planning with patented preconfigured automation modules - only 15 % of the usual effort compared to standard market integration

The Digital Robot Platform of fruitcore robotics makes it easy for you to implement camera-based quality inspection, machine loading and unloading, dosing and gluing, flexible parts separation and pick and place processes.

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