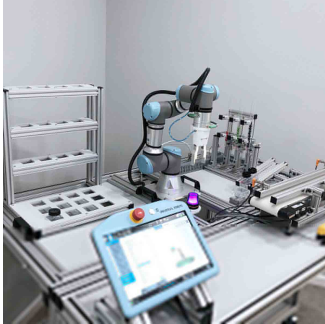


# RTS - 200 - Robotics Training System

SMC

The RTS-200 is a Robotics Training System that provides participants with a hands-on platform to develop skills in working with collaborative robots. The mobile platform includes various applications that can be quickly installed for advanced activities, allowing trainees to progress beyond simple pick and place functions.



## Specifications:

- **Dependencies**  
Electric connection
- **Certifications and standards**  
CE
- **Dimensions**  
150 x 115 x 155 cm
- **What's in the box?**  
RTS-200 system with standard applications
- **License Type**  
One-time.



## Features:

- **Modular design with various applications:** The system allows for quick installation of different application modules, expanding the learning experience beyond basic pick-and-place tasks. This lets users learn about functionalities like drawing, writing, palletizing, and more.
- **Industrial-grade components:** The system uses industrial-grade components, providing users with a realistic experience of working with industrial robots.
- **Integration of Multiple Technologies:** The inclusion of various technologies such as electrical controls, pneumatics, controllers, artificial vision, and sensors provides a holistic understanding of robotics systems. This integration reflects real-world applications where robotics often interact with diverse technologies.
- **Progressive Learning Path:** Starting from basic programming and expanding to the integration of advanced technologies suggests a structured learning path. This allows participants to gradually build upon their knowledge and skills, ensuring a comprehensive understanding of robotics concepts.
- **Hands-On Approach:** The emphasis on hands-on activities implies active learning experiences. This approach is often more engaging and effective for participants as they directly interact with the hardware and software components, reinforcing theoretical concepts with practical application.