

# PRODUCT DATASHEET

## Robot Cell for Calibrating Probes

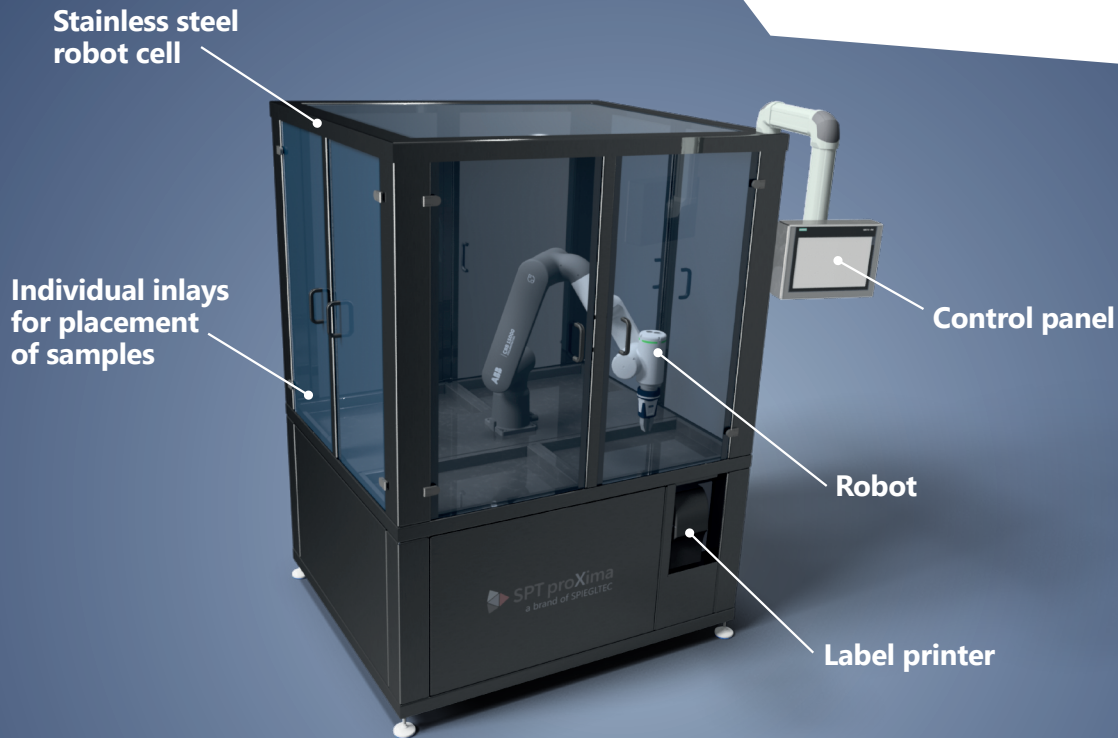
### OVERVIEW

The robotic cell for calibrating probes is a precise and versatile solution, specially developed to handle a wide range of probe types. Compatible with multiple configurations, it ensures accuracy and efficiency in diverse applications. Customizable to specific requirements, delivering reliable performance and seamless integration into various workflows.

### KEY FEATURES

- Versatile Probe Calibration – Supports a broad range of probe types with high precision and reliability
- Multiple setup options tailored to distinct calibration workflows
- Seamless Integration – Easily adaptable to various workflows and automation systems
- Enables automated calibration of manually provided probes, significantly reducing personnel requirements
- Intuitive operation via HMI interface
- Full batch protocol documentation of calibration results





## TECHNICAL SPECIFICATIONS

- Footprint dimensions (W x D x H): 1,500 mm × 1,300 mm × 2,100 mm
- Weight (empty): approx. 500–1,500 kg (depending on the respective configuration)
- Modular structure customizable to customer requirements
- Frame material: Stainless steel
- Compliance: GMP and FDA compliant
- Robot arm: 6-axis industrial robot
- Cleanroom-compatible design
- Interfaces for connection to a DCS
- Integrated Siemens PLC system

## APPLICATIONS

- Laboratory & Research
- Medical & Biotech

## BENEFITS

- Modular Design – Flexible system adaptable to various applications
- Customizable Configurations – Tailored solutions for specific industry needs
- Automated processes deliver consistently accurate calibration results
- Standardized calibration – Delivers consistent results regardless of the operator



## CONTACT INFORMATION

For more information or to request a quote,  
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