

NexBot Robotics Foundational Operator Training Course 911-017

NexBot
Robotics

SKU: NXB-TRN-911-017 | Category: Services & Training > Training Courses > Operator Training

Overview

The NexBot Robotics Training Course 911-017 is a comprehensive, instructor-led program designed to equip new operators with the fundamental knowledge and practical skills required to safely operate and interact with NexBot robotic systems. This course is ideal for personnel with limited or no prior robotics experience, focusing on building a strong foundation for safe and productive work in an automated environment. Over the course of a 3-day curriculum, students will learn the core principles of robot safety, including understanding safety circuits, emergency stop procedures, and working with collaborative robot safety features. The training balances classroom theory with extensive hands-on lab sessions, ensuring participants can confidently apply what they have learned. Our small class sizes, with a maximum of 8 students, guarantee personalized attention from certified instructors and ample time with the equipment. Key modules cover robot coordinate systems (Joint, World, User, Tool), manual jogging and positioning, and the execution of existing robot programs from the teach pendant. Participants will learn to properly start up and shut down the robotic system, recover from common program errors, and perform basic operational checks. This course provides operators with the skills to effectively manage robot tasks in applications such as machine tending, pick-and-place, and material handling, ultimately improving uptime and operational efficiency. Upon successful completion, attendees will receive a certificate of completion, validating their ability to operate specified NexBot robotic systems according to established safety and operational standards. This training is a critical investment in workforce development, ensuring that your team can confidently and safely manage your automation assets.

Technical Specifications

Parameter	Value	Unit
Country of Origin	KR	

Safety Notice: This product must be installed and operated by qualified personnel in accordance with applicable safety standards (ISO 10218, IEC 61508).