

Invitation to the 35th FANUC Open House Show



It is our pleasure to cordially invite you to the FANUC Open House Show to present to you our latest products.

The Open House Show will be held for two days from May 21 to May 22, May 26, 2026, at our headquarters at the foot of Mount Fuji.

Your participation will be highly appreciated.

Kenji Yamaguchi
President and CEO
FANUC CORPORATION

Date: May 21 (Thu) – 22 (Fri), 26 (Tue), 2026
Place: FANUC Headquarters
Address: 3580 Shibokusa, Oshino-mura, Minamitsuru-gun, Yamanashi, JAPAN

Highlights

- CNC and Servo System and Digital Twin supporting demands for value-added machine tools
- FANUC Robots Accelerate Physical AI With Open Platform
- Robomachines that further improve productivity and expand the scope of application



The three businesses of FA, ROBOT and ROBOMACHINE are unified with SERVICE as "one FANUC", to provide innovation and reassurance to manufacturing sites around the world.

Reliable Predictable Easy to Repair

FANUC products are equipment that are used in customers' manufacturing sites. Under the slogan, "Reliable, Predictable, Easy to Repair", FANUC strives to enhance sustainability in manufacturing sites throughout the world.



Conforming to the spirit of "Service First," FANUC provides lifetime maintenance of its products for as long as they are used by customers, through more than 280 service locations supporting more than 100 countries throughout the world.

FANUC

35th FANUC Open House Show **Exhibition Contents**

FA



Latest CNC and servo system

For physical AI of machine tools
 Selection of optimal configuration for target machine
 Completely redesigned I/O Unit lineup
 Expanded lineup for high speed, high precision, and energy saving
 Optimized servo system for ultra-small machines
 Servo system with safety functions for industrial machines
 Cycle-time reduction by optimized rapid traverse path

Interface for CNC and generative AI collaboration
 Series 500i-A, FANUC iPC
 New I/O Unit
 ai-D series SERVO
 Low-Voltage Servo System
 FANUC Safety Digital Servo Adapter
 Fast Cycle Time Technology

Process integration and labor saving

Easy creation and editing of machining programs
 Powerful support for improved setup work efficiency

iHMI2 Programming
 Tool Management Function

Development and customization of machine tools

For meeting safety and security requirements
 Ideal for designing original operator panel
 Auto-tuning on CNC for machine makers and users

Complying with Machinery Regulation, Cyber Resilience Act
 Open frame type LCD, MDI units
 Servo & Spindle Auto-tuning

FANUC Smart Digital Twin

Secure and flexible implementation of high accuracy digital twin
 Useful for education and training

CNC GUIDE2, Surface Estimation, CNC GUIDE2 Library
 CNC GUIDE2 Basic

ROBOT



Physical AI Enabled by Open Platforms

Physical AI applications using open platforms and NVIDIA GPU, including generative AI driven robots

Application Examples of Collaborative Robots, Easy-to-Use Even for First-Time Users

Screw tightening, arc welding, palletizing, inspection, machine tending, small parts assembly, loading/unloading onto waving hangers, cake decoration, etc

New Products and Features with Next-Generation Robots, New AI Functions, Latest Control Technologies, Digital Twins, and IoT

Spot welding, painting, arc welding, AI high speed bin picking, remote operation, ZDT, and virtual factories with ROBOGUIDE and NVIDIA Isaac Sim™

Diverse Robot Application Examples

Automation examples across various industries, including automotive, auto parts, machining, shipbuilding, construction, logistics, food processing, and new energy

ROBOMACHINE



Compact Machining Center ROBODRILL

New type of variation with extended stroke
 Enhancing machining performance and ease of use by functionalization of machining technique

ROBODRILL DC series
 Robodrill G-code, Machining Mode
 Setting Function

Injection Molding Machine ROBOSHOT

New model with high-cycle operation
 Improving injection molding process stability with AI and digital twins

ROBOSHOT SC series
 AI parameter-settings adjustment function,
 Flow analysis integration function

Wire EDM Machine ROBOCUT

The latest high-precision cutting technology, long-hour unattended cutting with ROBOT and automatic wire threading
 Adjusting EDM technologies and reducing running cost with simple operation

ROBOCUT α-CiC series
 Simple adjustment function, Wire saving function

IoT



FA

Realizing intelligent manufacturing sites through use of digital data

Quick startup of KAIZEN by easy machine signal setting

FIELD system Basic Package

ROBOT

Failure Prediction, Preventive Maintenance, Traceability Functions

ZDT

ROBOMACHINE

The Operation Monitoring Software to support IoT at factories

FIELD system Basic Package, ROBOSHOT-LINKi2, ROBOCUT-LINKi

SERVICE



FANUC's Service for "Non-Stop Factories"

Introduction of FANUC services
 FANUC members site provides useful Information
 Maintenance DX Starts Here
 Sending question through the Smartphone
 Functions of Failure Prediction, Preventive Maintenance, Traceability
 Remote Diagnosis Service

Service First, Global Service, Lifetime Maintenance
 My FANUC, E-Store
 Maintenance Activity Support
 FabriQR Contact
 ZDT(Zero Down Time)
 Remote Maintenance

ACADEMY



Three different training styles at FANUC ACADEMY

Face-to-Face training in Academy, using the latest models
 Live Streaming webinars - from anywhere
 On-demand seminars, anytime, anywhere

Training at FANUC ACADEMY
 Live seminar
 On demand seminar