Controllers

E-touch compact

(Controller of HST and YC/YCⅡ series is E-touch compact-YC, Controller of HSA, TSXA and SXB series is E-touch compactⅡ, Controller of YAⅡ series is E-touch compact.)

Enhanced Manual Operation Screen
Displays the robot’s usage of electricity and air in real-time to assist operators with energy-saving measures.

Predictive Maintenance
Continuously monitors robot during operation and alerts operator with a message if potential trouble symptoms are detected. This function elevates maintenance from preventative to predictive.

Flowchart Display
If an operation goes awry (such as when run conditions are not met at the start of auto operation) rather than just read an error message, the operator can open a flowchart screen to check conditions quickly and speed up troubleshooting.

Loaded with Convenient New Functions

• ECO Monitor
Displays the robot’s usage of electricity and air in real-time to assist operators with energy-saving measures.

• Predictive Maintenance
Continuously monitors robot during operation and alerts operator with a message if potential trouble symptoms are detected. This function elevates maintenance from preventative to predictive.

• Flowchart Display
If an operation goes awry (such as when run conditions are not met at the start of auto operation) rather than just read an error message, the operator can open a flowchart screen to check conditions quickly and speed up troubleshooting.

Controllers

E-touch Web Ⅱ

Large, Highly Visible Monitor
* 10.4-inch, full-color touch screen

Network ready
* Network support allows centralized control of programs and data, and enables smooth data transfers from remote locations.

Scalable
* System may be expanded with additional servo motors and I/O ports to meet various system requirements.
* Users can create and display control screen for newly added equipment or downstream machines.

Easy Operation

• Lead Through Teaching
Lead Through Teaching allows the operator to add or modify positions, timers, or speeds with ease.

• Take-Out Robot Simulator Screen
New Motion Chart Screen combines position, speed, and timer settings into one intuitive 3D interface.