

## For TVM Series

# TSL3200E

CE compliant

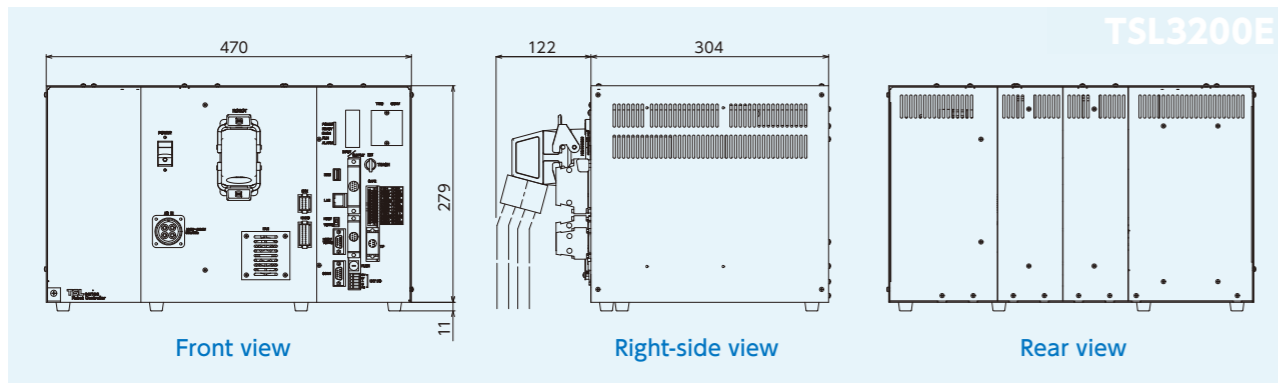


TSL3200E

### Controller Specifications

Model	TSL3200E
Number of Control axes	Maximum 6 axes
Motion Modes	PTP,CP(Continuous Path; Linear, Circular), Short-cut
Storage Capacity	Approx. Total: 128,000 point data + 25,600 steps 1 program: 2,000point data + 3,000 steps
Number of Registrable Programs	Maximum 256
External Memory	USB memory
Programming Language	SCOL language (similar to Basic)
Teaching Pendant (Optional)	TP3000, TP1000-6ax, (Programs can also be written on PC)
I/O Signals	8 inputs / 8 outputs (Plus or minus common selectable)
Hand Control Signals	Maximum 8 inputs / 8 outputs
PLC function	Built-in PLC
Communication Ports	RS232C : 2 Ports, Ethernet : 1 Port, USB 1 Port (for external memory)
Functions	Interruptive functions, self-diagnosis, I/O Control and Communications during motion, Coordinate Calculations, Built-in PLC, Conveyor Synchronization (optional), etc.
Power Supply	Single phase AC 190 to 240V, 50/60 Hz
Outer Dimensions and Mass	470(W) x 290(H) x 304(D) mm, 19kg (including rubber feet)
PC software for Programming support (Optional)	TSAssist : Program editor, Teaching, Remote Operation, Simulation, etc.
Options	Additional Axes (max. 2 axes), I/O Extension, I/O Cables, Field Network (PROFIBUS, DeviceNet, CC-Link, EtherNet/IP, EtherCAT, PROFINET) Conformance to various industrial Standards.

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EASY INTRODUCTION OF BIN-PICKING AUTOMATION SYSTEM

### Teach pendant Optional

#### TP1000-6ax

Standard Teach pendant



#### TP3000

Teach pendant equipped with graphic operation keys



## VERTICAL ARTICULATED ROBOT

# TVM Series



For TVM Series Controller

TSL3200E

## SHIBAURA MACHINE CO., LTD.

System Robot

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