

WORKSHOP CMM AUTOMATIC MEASUREMENT SYSTEM PART NO. RBT-CMM02

CUSTOM-MADE

GANTRY STRUCTURE

MOVEMENT SPEED: 33.86"/s

MOVING ACCELERATION: 196.85"/s²

NO GAS SUPPLY REQUIRED

FOUR SIDERS RESERVED
LOADING OPENINGS



OPERATION PROCESS

- Step 1: Place the workpiece manually on the positioning block in the loading area and position it on the right side against the edge.
- Step 2: Press the reset button to return the robot and cylinder to the initial position.
- Step 3: Press the start button, the system prompts whether the workpiece is correctly placed and click OK.
- Step 4: The robot grips the workpiece and places it in the CMM fixture.
- Step 5: Workpieces are precisely positioned by three-coordinate fixtures.
- Step 6: The CMM starts the measurement and outputs the results.
- Step 7: The CMM moves to a safe position and the robot removes the part.
- Step 8: The robot places the workpiece in the OK or NG station according to the measurement results.

