

CS-201 Rotary Bin

FEATURES

Constant height pick-up window

The CS-201 has a stationary pick-up window which presents the correct compartment to the operator at the same location every time. The operator does not waste time searching for, or reaching up or down to the proper tray.

Safety Light Curtain

Whenever the operator's hand is in the pick-up window the light curtain will prevent the bin from operating.

Electronic Control (Smart Bin)

The CS-201 utilizes a rotary encoder and a microprocessor to track each and every bin move. The number of the compartment in position is always displayed. The operator display panel also has the following buttons:

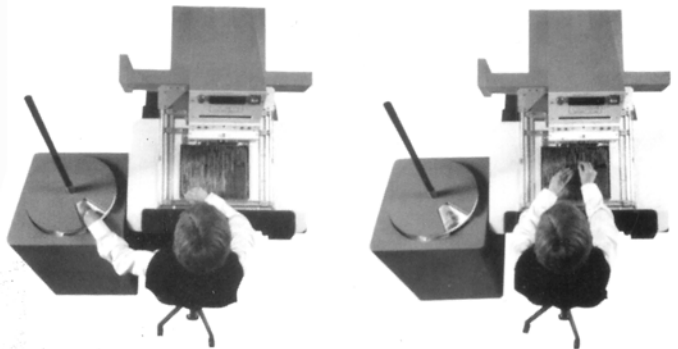
Previous bin - Directs the bin to go to the previous component in the assembly program.

Advance - Causes the bin to advance one compartment.

Back-up - Commands the bin to move backwards one compartment.

Reset - Brings the bin down to the lower limit switch where the machine's upward position counter is reset to zero.

Load - Pressing this once sends the bin up to the load position. Pressing a second time will stop motion before the "load" position is reached.



The bin opening is conveniently located next to the board fixture. The operator picks up a quantity of parts with one hand and inserts with the other. (Light curtain removed for clarity).

