



Product
Handled:

Filter In Press Stack



Problem: The end effector must be able to access both sides of the aisle in the workstation. Low headroom limits available handling options.



APPLICATION: Remove individual filters from a stack of filters along both sides of an aisle in a low headroom workcell. The filter is removed from the stack and taken to one end of the row for cleaning

SOLUTION: AJB (Articulated Jib Boom) and Vertical Lift Cylinder mounted on a light rail trolley. An end effector with a hook on each end was designed to reach between the filters and a tool bar was designed to reach across the face of the filter to position the hook on the rear.

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