

Quality System Registered ISO 9001:2008/Q9001-2008 Certificate QSR-498



Products Handled:

Glass Panels



Problem: Safely pitch heavy glass panels varying in size, weighing up to 150 lbs. up to 110°, from vertical to horizontal and rotate through the pitched horizontal axis to line up holes for installation.



APPLICATION: Handle large window panels being positioned for installation onto a cab. Some panels are in the vertical orientation and some are stored horizontally.

SOLUTION: Vertical Lift Cylinder on dual rail carriage. Vacuum end-effector with cups configured to handle a wide range of parts. Bearing assembly with springloaded lock provides stops at 90° increments. Pitching end joint designed to allow more than 90° of pitch in the vertical position.

CONTACT POSITECH FOR MORE INFORMATION