

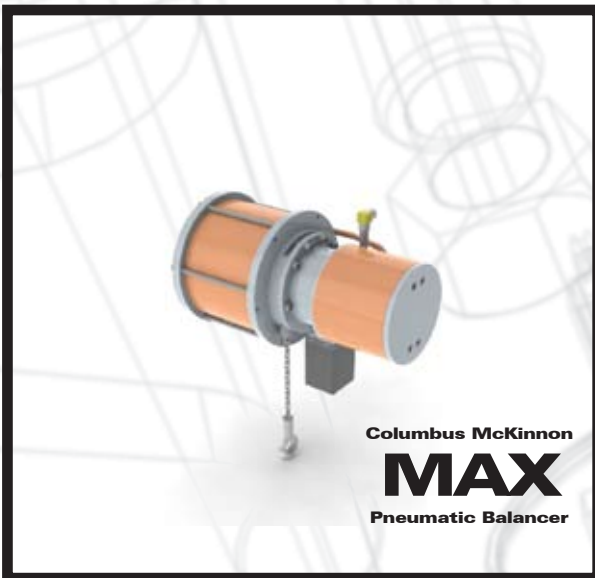


Product
Handled:

Picture Tubes



Problem: The part is quite fragile. The neck of the tube cannot support the maximum weight (140 lbs.) of the tube, so it cannot be used as the grip point. The distance between the pick up point and set down point is 17'. There is a large variation in the sizes and funnel angles.



APPLICATION: Gripping the tube from a fixture with the neck vertical and panel face down. Then transfer the tube to a work table.

SOLUTION: CM Max Pneumatic Balancer on an enclosed track ceiling mounted bridge crane. Vacuum sensed lift allowed circuitry with gripper safety circuitry to prevent actuation of the release circuitry unless part is fully supported. Bellows style vacuum cups mounted on swivel brackets for various funnel angles and sizes of tubes.

CONTACT POSITECH FOR MORE INFORMATION