

FEATURED ALUM-A-LIFT
 POWERED OVERHEAD CLAMP LIFT WITH SWIVEL MOUNT

PROJECT
34603



MODEL A800CS-84

FEATURING Gusseted Boom, Manual Swivel Mount (+/- 45°),
 Powered Clamp, Clamp-Force Limiter, Manual Wrists

HANDLING 440 lb [199 kg] Rolls

DETAILS This custom roll handling device was designed for a biopharmaceutical company looking for lifters to manage web rolls (paper and plastic) used in a thermoforming process for the fabrication of blisters used in pharmaceutical packaging. Rolls needed to be grabbed from overhead due to compatibility with the customer's carts and rotated horizontal to allow the insertion of a pneumatic shaft through the core. The powered clamp comes equipped with force limiting sensors, ensuring no damage to the rolls. The wrists can be manually manipulated to pick up rolls in either a vertical or horizontal direction. Additionally, the clamp itself pivots about its centerline, allowing the clamp to rotate and lock at +/- 45 degrees. This Alum-a-Lift can manage a range of lifting applications, improving productivity and reducing down time.

