

FEATURED ALUM-A-LIFT  
SILICON INGOT VACUUM LIFT WITH SAFETY STRAPS

PROJECT  
**28645**



**MODEL** A800CS-72

**FEATURING** Swiveling Suction Head with Safety Straps, Tilt Up Boom, Redundant Onboard Vacuum System

**HANDLING** 200 lb [91 kg] Silicon Ingots

**DETAILS** A leading provider of high purity custom silicon components for the solar, optic and semiconductor markets recognized the need to eliminate the manual handling of silicon ingots. This lift utilizes an onboard vacuum system with a swiveling suction head to safely move a silicon ingot through the various process steps. This includes insertion into/out of a CNC machine and through various test and inspection stations. Safety straps serve the dual purpose of providing additional assurance that the valuable load is secure, while also being used to remove tooling from the CNC.

