

FEATURED ALUM-A-LIFT  
 SPLINE HANDLING LIFT WITH POWERED ROTATING GRIPPER

PROJECT  
**34556**



**MODEL** B350CS-72

**FEATURING** Powered 360° Side-to-Side Rotation, Powered Knuckle with 90° Front-to-Back Rotation, Powered Gripper, Safety Overload Module w/ Obstacle Sensing

**HANDLING** 40 lb [18 kg] Splines

**DETAILS** This spline handling Alum-a-Lift is expertly engineered to facilitate the movement of splines used in material handling from storage locations to loading zones. It efficiently retrieves splines from a load bar and positions them onto stands, ensuring they are ready for part loading. The gripper boasts a full 360° rotation side-to-side and a 90° rotation front-to-back, enabling the splines to be oriented in various ways as required. All functions of the end-effector, including the gripper and both rotational movements, are fully powered and is capable of managing both 5-leg and 7-leg splines. Additionally, a safety overload module is integrated to halt vertical lift operations if the end-effector is overloaded or meets an obstruction.

