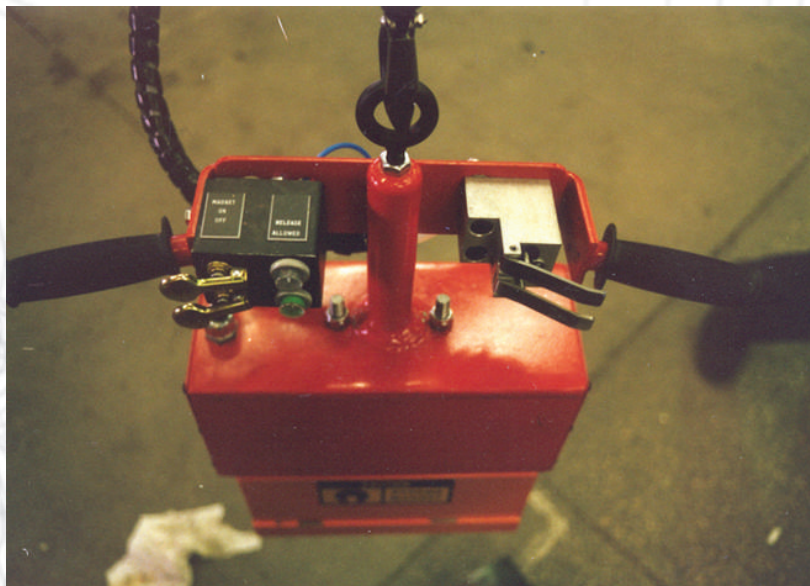
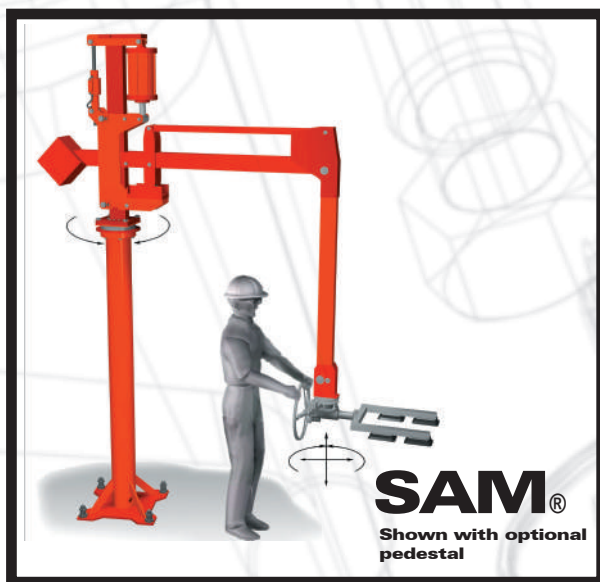




Product
Handled: **Cylinders**



Problem: Cylinders are stacked on top of each other in a crate with no access for a gripper end-effector. Additionally, wash racks do not have access for an end-effector to grip around the parts.



APPLICATION: Transfer 200 lbs. cylinders to and from a wash rack into a crate. Work cell radius is 216”.

SOLUTION: A pedestal mounted Simple Air Manipulator® (SAM K-112) with lost load cylinder. Bipolar magnet end-effector to grip top of cylinder. Gripper Safety Circuit added to insure payload is support before release. Swivel hook end joint for tool flexibility.

CONTACT POSITECH FOR MORE INFORMATION