



Cylinder Actuated Magnet Solutions For Lifting, Moving And Changing Orientation Of Parts

TOP: A hydraulic cylinder manufacturer needed to lift cylinder on to and off of a paint line. The cylinders are transported to the paint line on skids but must be rotated into the vertical position for hanging.

This magnet employs a “weightless control handle” that stays at the operator level as the magnet is raised up and down.

BOTTOM: Transformer cores weighing up to 800 lbs are lifted and rotated using this custom magnet. Controls include magnet GRIP and RELEASE, hoist UP and DOWN and handle LOCK.

The handle is capable of locking at several different angles as it pivots on plane. A blade projects out from the face of the magnet to help support the weight of the core when lifting in shear.

For More Information On Transporters® See Techsheet **AG-01B**.



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