

Posi-Gantri™

Material handling system suspends and rotates objects 360 degrees or more with controlled rotation.

The Posi-Gantri™ is a versatile tool used to turn loads in areas where using an overhead crane is not feasible. The Posi-Gantri™ can span a workbench or area where loads need to be turned during fabrication, assembly, or maintenance. The optional chain hoist can be used to place the load into the rotation slings, or a fork lift can

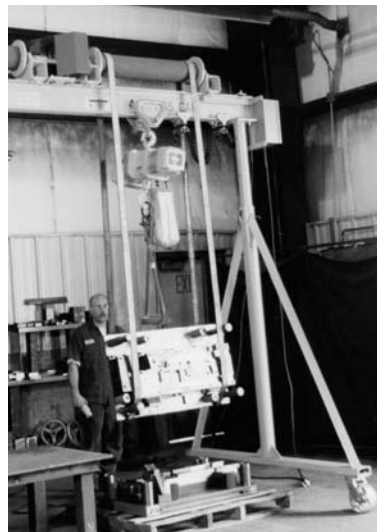
perform this function when bringing the load to the area. Posi-Gantri™ heights can be fixed or adjustable and equipped with or without casters. Rotation slings can be polyester or wire mesh. Specials can be designed to fit your specific requirements.



Shown with optional hoist package

PRODUCT FEATURES:

- Complete material handling system.
- Heavy duty non-slip drum surface.
- Heavy duty worm gear reducer with chain and sprocket final drive.
- Electric brake motor.
- Bolted assembly to head beam.
- Push button pendant control.
- Posi-Gantri™ can be ordered either with fixed or adjustable heights. Please refer to our Krane-King® section for additional gantry crane information.
- Can also be added to existing gantry cranes, please contact factory for details.



Posi-Gantri™ - Application Evaluation

PRODUCT:

Product to be handled: _____

Maximum: Weight _____ Length _____ Width _____ Height _____

Minimum: Weight _____ Length _____ Width _____ Height _____

Does product have: Sharp Edges/Corners Protrusions Welding Application

Is temperature of product at time of handling over 150° F? No Yes Temperature: _____

Type of slings preferred: Polyester Steel Mesh Chain

Decision time frame and expected delivery: _____

WORK AREA:

Floor space available: Length _____ Width _____

Ceiling height: _____

Is product lifted from: Floor Worktable Fork Lift

Size of worktable: Length _____ Width _____ Height _____

Will product be rotated over worktable: Yes No

Amount of rotation: 90° 180° 360°

Describe any hazardous conditions: _____

POWER REQUIREMENTS:

Electrical: DC AC Voltage _____ Phase _____ Cycle _____

Pneumatic: Pressure _____ Flow _____ Line Size _____

OTHER OPTIONS:

- Chain Hoist: Manual Electric
- Power Cord Tag Line
- Wheel Locks
- Swivel Locks
- Combined Pendant With Hoist

Contact: _____

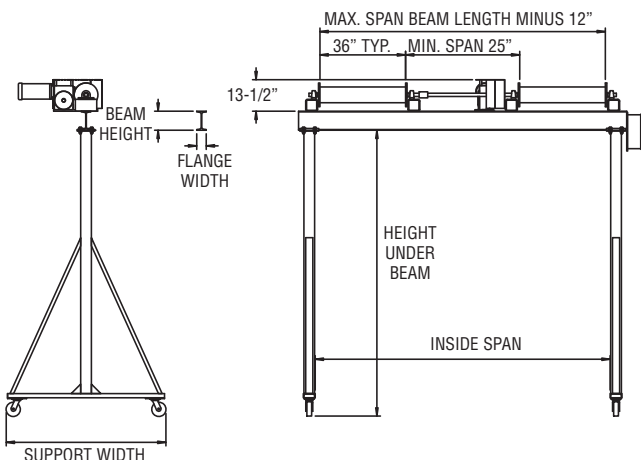
Company: _____

Address: _____

City, State Zip: _____

Phone: _____ Fax: _____

Email: _____



For a price quote on your specific application, please complete the above application form and fax this along with a photo, sketch, or drawing of the product being rotated to The Caldwell Group at **815-229-5686** or you can complete this form online at www.caldwellinc.com/applications.