



# Head/Tail Stock Positioner



**Custom  
Solutions  
for your  
Parts  
Positioning  
needs!**

Handling Specialty head & tail stocks are designed to provide full rotational access along the horizontal axis for positioning long, heavy weldments with large offsets. These can be customized to add an additional axis of rotation on the load beam, which allow the operator to easily position the weldment into the most optimal hand welding positions. Head stock/tail stock positioners can safely and quickly rotate and manipulate weldments for optimum welding comfort, access and position.

Head and tail stocks are also available with elevating options for maintaining a precise, constant centerline. These units can also be rail mounted to accommodate varying part lengths.

## Positioner Benefits

A properly positioned weldment, regardless of the size, reduces welder fatigue, increases safety, improves weld quality, and saves on production floor space. By relocating the weldment or assembly component, workers are not forced into unsafe or ergonomically uncomfortable position.

## Why a Positioner?

A crucial part of any manual or robotic welding operation is how the part is positioned.

Our positioners can be easily integrated into your existing system or assembly line to help optimize your processes and procedures.

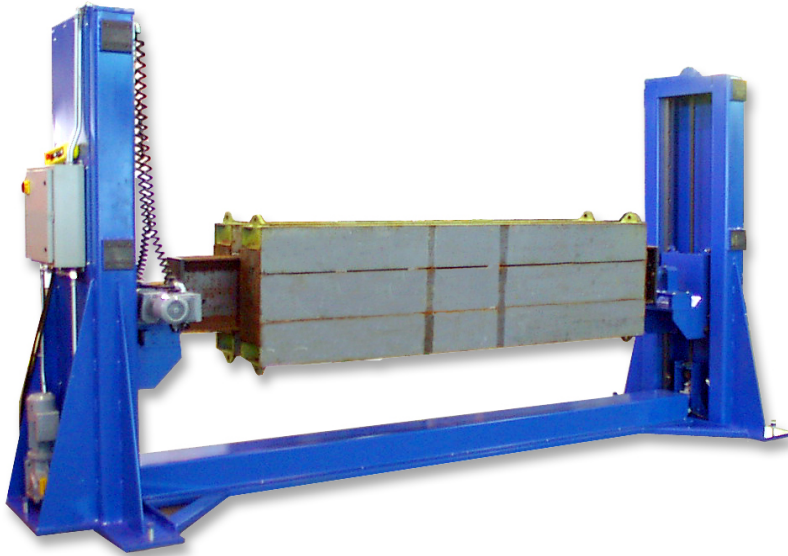
## Applications

- Heavy Welding Industry
- Robotic Welding, cutting and Assembly
- Production Welding
- Laser Applications [Welding, Cutting]
- Component Assembly
- Cleaning

**Custom designed for your application. Single or multi-axes solutions with coordinated motion control. Utilizing state of the art, precise indexing equipment.**



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*Above shows a custom two post rotating mast lift for an international power company's power generation facility to assist in turbine equipment inspection.*



## Customizable

Handling Specialty positioners support a variety of tooling fixtures and customizable weight capacities for specific scenarios, which allows welding applications to reach maximum efficiency.

Some applications require specific considerations due to the physical size of the part or tooling, special material handling requirements, or other factors. This is where Handling Specialty's 50 plus years of engineering and manufacturing custom lifting and positioning solutions becomes your greatest advantage.

Handling Specialty will develop a concept to improve your production throughput, safety and quality.



## Continuous Support

Handling Specialty will travel to your facility for installation anywhere in the world. Training is also available to ensure that your operator and service staff have the knowledge to confidently run the system and perform simple maintenance tasks. After installation, we support your equipment with a parts and services department to make sure your system continues to operate at optimal efficiency.