

We Make it Easy to Position



Ergo Force™ Motorized Work Positioner

Description

This versatile 3-axis work positioner enables movement of work to any suitable work position.

Application

Ergo Force is ideal for secure positioning of any object for any project, no matter what size or shape. This motorized work positioner offers unlimited applications in any industry and is advantageous in any shop or work area.

Ergonomic Benefit

- Eliminate employee strain, fatigue and injury.
- Create a safer and more productive work environment.
- Allows easy access and worker comfort for any job.

Standard Features

- Designed and built in the USA for the most robust and heavy-duty applications.
- Offers full flexibility to move work to any suitable work position.
- The "L" shaped rotational arm allows easy access to work, comfortably and safely.
- Adaptable to any work fixtures.
- Up, down, tilt and rotation controlled by handheld pendant.
- Safety is assured through foot pedal interlock.
- Manage loads up to 600 lbs.
- Unlimited rotation on Y + Z axes.

Options

- **Protective Laser Scanner** is placed in front of machine. When the operator is within programmed safety field, the machine is inoperable.



Technical Information

Max. Load	Arm Length	Base Width	Base Depth	Width	Max. Height	Vertical Travel	Lifting Speed	Y Torque	Rotation Speed Y	Z Torque	Rotation Speed Z	Voltage	Unit Weight
600 lbs.	30"	28"	40"	23"	73"	25.3"-49.3"	1.2"/sec.	550 ft lbs	0-6 RPM	300 ft lbs	0-5 RPM	115 VAC	1100 lbs.

