

HB Series Welding Positioner

Welding positioners in the HB series improve welding quality and efficiency. The positioners rotate and tilt workpieces to allow easier joint access and maintain optimal welding positions.



Product Overview

Precision Welding Positioning

The HB Series Welding Positioner is designed to optimize welding efficiency for medium-sized workpieces such as shafts, discs, and cylinders. By providing precise rotation and tilting, it ensures the ideal welding position and speed for consistent quality. This versatile equipment integrates seamlessly into automated welding systems or supports manual processes including assembly, polishing, and crack detection.

Key Features

Operational Advantages

- Finish machining processing to avoid damage from welding spatter
- Imported transducer control for superior machine stability
- Equally distributed position wire and T-stud for easy workpiece clamping and installation
- Multi-protection systems for mechanical and electrical safety
- High stability design for convenient installation and mobility

Applications

Common Use Cases

Pipe Welding, Flange Welding, General Fabrication, Manual Assembly, Polishing, Crack Detection

Performance

Performance Metrics

1 High

Stability Rating

1 Transducer

Control System