

Automatic Cylinder Welding Machine

This automatic welding machine is designed for welding cylindrical workpieces. It features a rotating headstock to hold and rotate the workpiece, while a welding torch is mounted on a movable arm that traverses along the length of the workpiece.



Overview

Automatic Cylinder Welding Solution

This automatic welding machine is engineered specifically for the precision welding of cylindrical workpieces. Built on a heavy-duty frame, it utilizes a rotating headstock and a traversing welding torch arm to ensure consistent, high-quality seams. It is an ideal solution for manufacturing pipes, tanks, and various cylindrical components with adjustable control over critical welding parameters.

Technical Capabilities

Welding Parameters

1 Level

Adjustable Speed

1 Level

Adjustable Current

1 Level

Adjustable Voltage

Suitable Applications

Pipes, Tanks, Cylindrical Components

Design & Construction

Construction Features

- Heavy-duty frame construction
- Rotating headstock for workpiece positioning
- Traversing welding torch arm
- Precision welding control system

Automation Level

Yes