

Conventional Welding Rotator with Adjustable Center Distance

This conventional welding rotator includes a powered unit and an idler unit. It adjusts the center distance to suit different workpiece diameters, meeting customer welding requirements.



ADDITIONAL IMAGES



Overview

Conventional Welding Rotator

This conventional welding rotator is engineered to support and rotate cylindrical workpieces during welding operations, ensuring consistent and high-quality results. The system features adjustable roller spacing to accommodate various workpiece diameters and a robust, annealed frame for long-term durability and stability. Designed for smooth, jitter-free rotation, it provides precise speed control through a frequency stepless adjustment system, making it an ideal solution for manufacturing pipes, tanks, and other cylindrical components.

Technical Specifications

Maximum Load Capacity

40 T

Max Load

Suitable Workpiece Range	D600 - D4200mm
Roll Linear Speed	60 m/h
Speed Adjustment Mode	Frequency stepless speed adjust
Motor Power	2 * 1.5 KW

Roller Details

Roller Specifications

Type	Dimensions
Rubber Roller	D400 x 120 mm
Metal Roller	2 x D390 x 40 mm

Construction & Quality

Key Features

Annealed Structural Parts, Adjustable Center Distance, High Bearing Capacity, Smooth Rotation, Jitter-free Operation