

Automatic Spiral Wound Gasket Production Machine

This automatic spiral wound gasket machine is designed to improve productivity and ensure the repeatability of quality. It operates simply by feeding metal strip and filler material to produce spiral wound gaskets.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Gasket Manufacturing

This automatic spiral wound gasket production machine is engineered for precision and consistent high-volume manufacturing. It features a programmable logic controller (PLC) that automates winding, welding, and cutting processes, significantly reducing manual labor. Designed for versatility, the system accommodates various gasket sizes and materials while maintaining strict control over tension, density, and overlap.

Technical Capabilities

Automation Features

- Programmable Logic Controller (PLC) operation
- Automatic material feeding system
- Integrated welding unit for secure closure
- Automated winding and cutting processes
- Integrated quality control sensors

Adjustable Parameters

Winding Tension, Gasket Diameter, Winding Speed, Overlap, Density

Operational Highlights

Key Performance Metrics

1 High

Production Consistency

1 Minimal

Maintenance Requirement

System Design

User-Friendly Interface • Robust Construction • Continuous Supply System