

# Metal Filter Mesh Production Machine

This machine produces woven metal filter mesh from interconnected metal rings. The resulting mesh structure provides efficient filtration and structural integrity for various industrial applications.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Metal Filter Mesh Production

This high-performance machine is engineered for the high-volume production of woven metal filter mesh. It utilizes a versatile knitting mechanism capable of processing various types of metal wire to create durable, interlocking filter structures. Designed for industrial reliability, the system features a robust frame, integrated control interfaces, and precise dispensing mechanisms to ensure consistent output quality for demanding separation and filtration applications.

## Technical Capabilities

### Mesh Properties

- Interlocking ring structure
- High surface area
- Pressure deformation resistance
- High flexibility
- High permeability

### Compatible Wire Types

Copper Wire, General Metal Wire

## Machine Construction

### Key Features

- Robust yellow metal frame
- Integrated control panel
- Precision gauges and switches
- Automated dispensing mechanism
- Integrated rollers

## Application Suitability

### Primary Applications

Industrial Filtration • Particle Separation • Electromagnetic Shielding