

Automatic Silk Reeling Machine

This machine is mainly used in the production of white steam filature. It supports yarn specifications such as 20/20D, 27/29D (31.1dtex), and 40/44D (46.7dtex).



Product Overview

High-Efficiency Silk Reeling Solution

The D301F Model Automatic Silk Reeling Machinery is a state-of-the-art industrial solution designed for efficient and precise silk reeling. This machinery automates the silk reeling process, enhancing productivity while ensuring consistent quality through advanced sensors and programmable logic controllers. Engineered for durability and reliability, it is built to withstand the demands of large-scale silk production facilities.

Technical Specifications

Silk Grade

3A+

Non-broken Filament Length

450 m

Denier Range

20/22D (23.3dtex) - 40/44D (46.7dtex)

Performance Metrics

Production Capacity

20 count

Ends

500 g

Max Output

Operational Requirements

Key Operational Features

- Automatic yarn breakage detection
- Advanced tension control
- Precise winding mechanisms
- Programmable logic controllers (PLC)

Staffing Requirements

6-8 people per 400 ends