

1.8M Commercial Laundry Ironing Machine

This 1.8-meter laundry ironing machine is designed for efficient ironing of linens and textiles. It is ideal for large-scale laundry operations in hotels and hospitals.



Overview

Professional Commercial Ironing Solution

This 1.8M commercial laundry ironing machine is designed for high-capacity environments like hotels, hospitals, and industrial laundries. It features a horizontal structure for easy operation and provides high-quality ironing effects for bed sheets, towels, and curtains. With advanced safety systems and energy-efficient heating, it ensures reliable performance and low operational costs for large-scale textile processing.

Key Performance

Key Performance Metrics

1800 mm
Roller Length

40 m/min
Max Speed

800 mm
Roller Diameter

Technical Specifications

Model Specifications Table

Model	Ironing Speed (m/min)	Power (kw)	Weight (kg)
YPI-1800	0-7	0.75	1000
YPI-2500	0-7	0.75	1200
YPI-2800	0-7	0.75	1500
YP II-2800	0-15	1.5	2300
YP II-3000	0-15	1.5	2460
YP III-3000	0-30	2.2	3460

Safety & Control

Safety Systems

- Finger guard protection with immediate stop
- Anti-curliness device for fabric protection
- Steam and compressed air alarm system
- Multiple emergency stop buttons
- Pneumatic roller lift during power failure
- Touch screen controller with interactive interface

Operational Details

Heating Methods	Steam Heating, Electrical Heating
Steam Pressure Range	0.4-0.6 Map

Construction

Roller Options

- Single Roller
- Double Rollers
- Three Rollers

Applications

Suitable Applications

Bed Sheets • Towels • Tablecloths • Curtains • Linens

Compliance

Quality Certifications	CE, ISO9001
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Efficiency

Energy Efficiency Features

- Frequency converter for variable speed adjustment
- Unique heating chamber recycle system
- Thermal insulators on chests to reduce heat loss
- Single drive motor design