

# 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