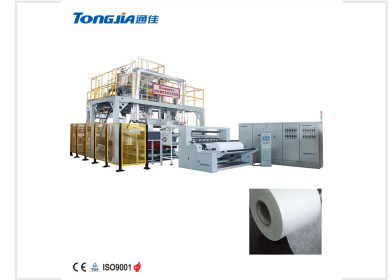


# Meltblown Non-Woven Fabric Production Line

This production line is designed for efficiently manufacturing high-quality meltblown non-woven fabrics. It integrates advanced technology to ensure consistent fabric properties and high throughput.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Production Line

This meltblown non-woven fabric production line is engineered for stability, reliability, and high-quality output. It produces evenly laid, air-permeable fabric suitable for critical applications including medical masks, air filtration, and industrial insulation. The system features advanced extrusion and precise control mechanisms to ensure consistent material properties across various production scales.

## Technical Specifications

### Capacity and Dimensions by Model

Model	Width (m)	Capacity (Ton)	Dimensions (m)
JG-RPB1600M	1.6	1.6-2	20x6x6
JG-RPB2400M	2.4	2.5-3	22x8x6
JG-RPB3200M	3.2	3-4	25x8x6

### Operational Metrics

**50 m/min**  
Max Speed

**200 G/M2**  
Max Gram Range

## Certifications & Standards

### Industry Certifications

CE • ISO 9001 • TÜV

## Applications

### Key Application Areas

- Medical and health materials (protective masks)
- Air filtration (AC and automobile filters)
- Liquid filtration (water purifiers, acid-breaking)
- Industrial dust masks
- Thermal insulation (clothing, ski wear)
- Oil-absorbing materials and industrial wipes
- Battery separators

## Material Properties

### Fabric Characteristics

High filtration efficiency, Low resistance, Soft texture, Self-bonding capabilities, Excellent acid/alkali resistance, Corrosion resistance