

# Portable Conveyor Belt Vulcanizing Machine with Water Cooling

This vulcanizing machine utilizes precision digital control for accurate and uniform temperature. Its water cooling system facilitates rapid cooling, enhancing productivity and splice quality.



## ADDITIONAL IMAGES



## Product Overview

### Industrial Conveyor Belt Solution

This portable automatic vulcanizing machine is designed for efficient on-site splicing and repairing of industrial conveyor belts. Engineered with a precision digital control system and an integrated water cooling loop, it offers uniform heating and rapid cooling capabilities. Built for durability and reliability, it meets rigorous industrial demands in sectors such as mining, metallurgy, and power generation.

## Technical Specifications

Size Range	300mm - 6000mm
Voltage Options	220V, 380V, 415V, 660V

## Performance Metrics

### Performance Efficiency

<b>15 min</b> Cooling Time (145°C to 70°C)	<b>25 min</b> Max Temperature Rise Time	<b>2 ±°C</b> Temperature Uniformity
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### Pressure and Temperature

Parameter	Range/Value
Temperature Range	0 - 300°C
Vulcanizing Pressure	0 - 2.5 MPa
Pressure Test Resistance	1.875 MPa

## Features

### Equipment Highlights

- Full-automatic precision digital control system
- Advanced aluminum alloy heating plates for uniform thermal distribution
- Integrated once-through water cooling loop
- LCD digital display control box with waterproof and dustproof technology
- Integrated safety switch with leakage and overload protection

## Certifications

### Regulatory Compliance

CE Certified • ISO 9001:2008