

# PET Bottle Heat Shrink Labeling Machine

This machine applies labels to PET bottles using heat shrink technology. It features a conveyor system for automated bottle handling and a control panel for adjusting labeling parameters.



## ADDITIONAL IMAGES



## Overview

### High Efficiency Labeling Solution

This automated heat shrink labeling machine is engineered for high-volume production lines in the food and beverage industry. It features a robust stainless steel construction that ensures durability and hygiene standards. The system utilizes precision servomotor-controlled cutting and advanced heat-shrinking technology to deliver consistent, secure label adhesion on various PET bottle shapes and sizes.

## Technical Process

### Labeling Workflow

- Label unwinding via feed rollers
- Sleeve cutting via servomotor-controlled unit
- Automatic sleeve application via under-brush
- Precision positioning with optional brush system
- Heat shrinking via steam or hot-air tunnel

## Construction & Design

### Material

Stainless Steel

### Key Features

Automated Conveyor System, Servomotor Control, Adjustable Heat Intensity, Precision Cutting, User-Friendly Control Panel

## Operational Capabilities

### Application Suitability

PET bottles of various shapes and sizes

### Target Industry

Food and Beverage