

Automatic Heat Sealer for Thick Plastic Bags

This automatic heat sealer is designed for continuously sealing thick PE or PP plastic bags, as well as laminated paper/PE and AL/PE films. It is widely used for sealing bags containing chemical, medical, rice, and food products.



ADDITIONAL IMAGES



Overview

Heavy-Duty Continuous Sealing Solution

The FBH series automatic heat sealer is engineered for high-performance, continuous sealing of thick PE, PP, and laminated bags, including paper/PE and AL/PE films. Designed for industrial environments, it is widely utilized in sectors such as chemical, medical, foodstuff, and agricultural feed packaging. The system employs a TEFLON sealing belt to ensure rapid cooling and a smooth, high-quality seal finish.

Performance Metrics

Sealing Speed

12 m/min

Max Sealing Speed

Operating Temperature

400 °C

Max Bag Thickness

0.8 mm

Technical Specifications

Gross Power Consumption

Model	Power (KW)
FBH-42	5
FBH-42D	5.5

Power Supply

3PH AC 380V/50Hz

Sealing Width

10 mm

Air Source Pressure

0.6 Mpa

Cooling Method

Air cooling

Physical Dimensions

External Dimensions	3015 x 950 x 1800 mm
Net Weight	350 kg
Sealing Center Height	750-1450 mm

Features & Compatibility

Optional Add-ons	<ul style="list-style-type: none">• Bag edge trimmer• Deduster
Compatible Film Materials	PE, PP, Paper/PE Laminate, AL/PE Laminate