

Pumpkin Seed Shelling and Separating Machine

The pumpkin seed shelling and separating machine efficiently removes the outer shell from pumpkin seeds, resulting in clean kernel separation. Adjustable settings allow for processing various sizes and types of pumpkin seeds.



Product Overview

Professional Pumpkin Seed Processing

This automated pumpkin seed shelling and separating system is designed for medium to large-scale processing facilities. It features an integrated continuous-loop process that automatically recycles un-hulled seeds back into the system for maximum efficiency. The equipment minimizes labor requirements while delivering high-quality kernel output with minimal damage.

Performance Metrics

Key Performance Metrics

250 kg/h

Max Input Capacity

95 %

Integral Kernel Rate

4 %

Seed Content in Kernels

Technical Specifications

Power Requirements	5.59 kW
Operating Voltage	380V
Required Operators	2

Physical Dimensions

Space Requirements

Dimension	Value
Length	5.4m
Width	3m
Height	3.3m
Weight	3.0T

Quality Standards

Purity and Quality Targets

- Integral kernel rate: 95% minimum
- Broken kernel rate: Less than 1/2 of whole kernel
- Seed content in kernels: 4% maximum
- Seeds and kernels in shells: 0.3% maximum