

Potato Pulp and Slag Separator

This machine efficiently separates potato pulp from slag using a grinding mechanism. It is constructed with a stainless steel hopper and a sturdy frame for stable operation.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Starch Extraction

This industrial-grade separator is engineered for the efficient processing of root vegetables, including sweet potato, cassava, taro, and lotus root. By integrating feeding, crushing, spin washing, and slag discharging into a single streamlined step, it maximizes productivity while minimizing oxidation. The result is a high-purity starch slurry with minimal impurities, suitable for professional agricultural and food processing environments.

Technical Specifications

Productivity

500 kg/h

Processing Capacity

Supporting Power

2.2 KW

Overall Quality

40 kg

Application & Performance

Compatible Materials

Sweet Potato, Potato, Taro, Kudzuvine Root, Cassava, Lotus Root

Starch Yield Ratio

14kg starch per 100kg sweet potato

Design & Construction

Material

Stainless Steel

Key Features

- Integrated residue and starch separation
- One-step feeding and crushing
- Spin washing system
- Slag discharging mechanism
- Oxidation reduction design