

Sweet Potato Processing Line

This sweet potato processing line adopts advanced European process and technology. The fully-closed, integrated structure and CIP online cleaning system ensures continuous production.



Product Overview

Industrial Sweet Potato Starch Production

This automated processing line is designed for high-efficiency extraction and refinement of sweet potato starch. The comprehensive system manages the entire lifecycle from initial washing and rasping through to final packing. Engineered for industrial scale, the line incorporates stainless steel construction and robust automated control systems to ensure consistent output quality.

Technical Process

Process Workflow

- Reception and Washing Unit
- Rasping Unit
- De-sanding Unit
- Extraction and Pulp Dewatering Unit
- Concentration Unit
- Starch Washing and Fine Fibre Unit
- Starch Dewatering Unit
- Drying and Packing Unit

Performance

Capacity Summary

300 tons

Maximum Daily Capacity

Available Capacities

50 t/d, 100 t/d, 200 t/d, 300 t/d