

Cassava Starch Processing Line

This cassava starch processing line adopts advanced process and technology. Its fully-closed, integrated structure and CIP online cleaning system ensure continuous production.



Overview

Complete Cassava Starch Production Solution

This industrial processing line provides a comprehensive end-to-end solution for cassava starch production, covering every stage from raw material reception to final packing. The system is designed for high-efficiency extraction and purification, ensuring consistent starch quality through advanced de-sanding and concentration units. With scalable capacity options, it meets the demands of large-scale industrial starch manufacturing operations.

Technical Capabilities

Daily Processing Capacity

50 t/d

Minimum Daily Output

300 t/d

Maximum Daily Output

Available Capacity Tiers

- 50 tons per day
- 100 tons per day
- 200 tons per day
- 300 tons per day

Process Workflow

Production Line Units

Sequence	Processing Unit
1	Reception and Washing Unit
2	Rasping Unit
3	De-sanding Unit
4	Extraction and Pulp Dewatering Unit
5	Concentration Unit
6	Starch Washing and Fine Fibre Unit
7	Starch Dewatering Unit
8	Drying and Packing Unit

System Design

Construction Material

Stainless Steel

System Components

De-sanding, Pulp Dewatering, Concentration, Fine Fibre Separation, Industrial Drying