

Potato Starch Processing Line

This potato starch processing line employs advanced processing technology. The fully-closed, integrated structure and CIP online cleaning system ensure high quality and meet hygienic and safety requirements.



Overview

Industrial Potato Starch Extraction

This comprehensive processing line is engineered for the efficient extraction and refinement of high-quality potato starch. The system integrates multiple specialized units, ranging from initial reception and washing to final drying and packing, ensuring a streamlined workflow. Designed for industrial-scale operations, this robust machinery utilizes stainless steel construction to maintain hygiene and durability throughout the production cycle.

Technical Specifications

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

Processing Capacity Options

6 t/h

Capacity A

12 t/h

Capacity B

20 t/h

Capacity C

30 t/h

Capacity D

60 t/h

Capacity E