

Corn Starch Processing Line

This corn starch processing line adopts European process and technology. The advanced, fully-closed, integrated structure and CIP online cleaning system ensures lower running costs and continuous production.



Overview

Industrial Corn Starch Processing Line

This comprehensive corn starch processing line is designed for efficient, large-scale industrial production. It handles the complete workflow from initial corn receiving and cleaning to the final separation and drying of starch, protein, fiber, and germ. Engineered for continuous, automated operation, this system ensures high-quality output across various capacity requirements.

Processing Workflow

Production Stages

- Corn receiving and washing
- Corn soaking
- Corn rasping and grinding
- Fibre separating, washing, and drying
- Starch separating, washing, and drying
- Protein separating and drying
- Drying of corn germ
- Drying of corn fluid
- Treatment of fibre

Capacity

Available Processing Capacities

50 t/d

Minimum Capacity

500 t/d

Maximum Capacity

Standard Capacity Configurations

50 t/d, 100 t/d, 160 t/d, 250 t/d, 500 t/d