

Automatic Animal Mash Feed Production Line

This automatic mash feed line features modular design, compact structure, quick installation and easy operation. The main material adopts automatic batching with high precision, automatic liquid addition, and a crushing system equipped with an independent pulse dust collector.



ADDITIONAL IMAGES



Overview

Automated Feed Production Workflow

This automatic animal mash feed production line provides a comprehensive solution for efficient feed processing, covering raw material cleaning, crushing, precise batching, and granulation. The system is engineered to enhance feed quality, improve palatability, and reduce waste through automated heat, moisture, and pressure control. Designed for scalability, it minimizes manual labor while maximizing throughput for large-scale agricultural operations.

Processing Sections

Production Stages

- Raw Material Receiving & Cleaning
- Crushing & Pulverization
- Ingredient Batching & Mixing
- Granulation & Cooling

Equipment Configuration

System Components

| Section | Key Equipment |
|-------------|--|
| Crushing | 2x Pulverizers, 4x Pulverized Silos, Magnetic Separator |
| Mixing | 2x Batching Scales, 16x Batching Bins, Mixer |
| Granulation | 2x Quenching/Granulating Machines, 2x Coolers, Sifting Sieve |

Features & Benefits

Batching Capacity

16 units

Batching Bins

Operational Highlights

Automated Material Handling, Dust Control System, Energy Efficient, Precise Ingredient Weighing, Magnetic Impurity Removal