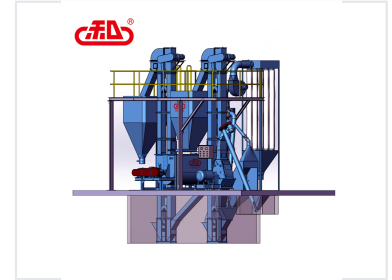


Poultry Feed Pellet Production Line

This large feed unit processes high-quality pellet feed. It uses a ring mold and pressure roller to fully mature the material during production, reducing trypsin resistance and eliminating harmful microorganisms.



Overview

Professional Poultry Feed Production Line

This comprehensive feed production line is engineered for high-efficiency processing of poultry feed, incorporating advanced steam conditioning for optimal pellet maturity. The system features high-precision gear transmission and frequency-controlled feeders to ensure consistent output and low noise operation. Designed for durability and ease of maintenance, this modular setup covers the entire production cycle from raw material crushing to final packaging.

Key Features

Drive System	High-precision gear transmission
Output Increase	20 %
Included Components	Steam Conditioner, Frequency Conversion Motor, Serpentine Spring Coupling, High-Quality Bearings, Oil Seals

Processing Stages

Production Flow

Stage	Functionality
Crushing	Size reduction for raw materials >5mm to <3mm
Mixing	Two-door structure, liquid adding system
Pelletizing	Ring die mill with adjustable screw feeder
Cooling	Reduces moisture from 15% to 3-4%
Sifting	Classification of mash or pellet feed
Packing	Semi-auto packing for moisture protection

Cooling Performance

60 °C Input Temperature	80 °C Max Input Temperature	4 % Final Moisture Content
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