

Industrial Pellet Mixing Equipment with Gear Drive

This large-scale mixer is designed for pelletizing processes. It features a gear drive and steel wheel support system, with the main structure consisting of a rolling circle and welded tube body.



Overview

Industrial Pellet Mixing Equipment

This industrial-grade pellet mixing equipment is engineered for large-scale processing applications. It features a robust structural design incorporating a gear drive system and steel wheel support for consistent performance. The unit offers versatile transmission configurations, including primary and auxiliary drive options, ensuring reliable material handling and mixing efficiency.

Technical Specifications

Transmission Pattern

- Master Drive (1): Main electric motor, fluid strength coupler, hard tooth face speed reducer, gear shaft coupling, pinion, bull wheel
- Auxiliary Drive: Clock pendulum reduction gear, teeth-formula coupling, pinion, bull wheel
- Master Drive (2): Oil motor (imported), pinion, bull wheel

Drive Configuration

Master Drive 1 • Master Drive 2 • Auxiliary Drive

Key Structural Components

Gear Drive, Steel Wheel Support, Hammer System, Rotary Drum, Welded Tube Body