

# 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