

Horizontal Ribbon Blender

This dry powder blender is widely applied for mixing solid and dry materials with a high degree of uniformity. It mixes materials gently, preserving their initial state, and features stable, reliable operation with minimal wearing parts for long service life.



Product Overview

Industrial Mixing Solution

The Horizontal Ribbon Blender is a high-efficiency industrial mixing machine specifically engineered for blending dry powders across various sectors. Its robust design features a cylindrical mixing chamber and a specialized ribbon agitator to ensure uniform material distribution. This versatile equipment is ideal for demanding applications in the construction, chemical, and food industries where consistent mix quality is essential.

Technical Design

Drive System

- Electric motor drive
- Integrated gearbox for torque management
- Automated material feeding system support

Mixing Mechanism

Cylindrical mixing chamber with a dual-ribbon agitator

Frame Construction

Heavy-duty steel support frame

Applications

Material Compatibility

Dry Powders • Granular Materials • Solid Blends

Suitable Industries

Construction, Chemical Processing, Food Production, Dry Powder Blending