

Low Speed Bucket Elevator for Grain Handling

This low speed bucket elevator is designed for gentle handling of materials such as rice. It utilizes gravity-style unloading to ensure low linear speed and prevent material damage.



Product Overview

Gentle Grain Handling Solution

The TDTG Series Low Speed Bucket Elevator is specifically engineered for the gentle transport of delicate materials, such as rice, to minimize breakage. It utilizes gravity-style unloading and low linear speeds to ensure material integrity and prevent backflow. Designed for reliability and ease of maintenance, the system includes automatic belt-tensioning and a removable bottom seat for quick residue cleaning.

Key Features

Operational Advantages

- Gravity-style unloading with low linear speed
- Prevents material backflow and breakage
- Automatic belt-tensioning system
- High-sealing design for quiet operation
- Easy-to-remove bottom seat for rapid cleaning

Technical Specifications

Model Performance Data

Model	Capacity (t/h)	Size (m)
W6	6-8	1.70
W10	10-12	2.00
W15	15-17	2.20
W20	20-22	2.50
W30	30-33	3.00

Linear Speed

0.7 m/s

Linear Speed