

# 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