

# Low-Speed Vertical Elevator for Grain Handling

The TDTG series low-speed elevator is designed for gentle material handling with gravity-style unloading and low linear speed to prevent material damage. It features an automatic belt-tensioning system, ensuring consistent operation and minimal noise.



## Product Overview

### Gentle Material Handling Solution

The TDTG series low-speed vertical elevator is engineered for delicate grain handling, utilizing gravity-style unloading and low linear speeds to prevent material damage and breakage. Its robust design features an automatic belt-tensioning system for consistent operation, while the modular construction ensures minimal noise and easy maintenance. Designed for safety and reliability, this machine provides an efficient solution for high-quality grain processing.

## Key Features

### Main Advantages

- Gravity-style unloading with low linear speed
- No returning flow of materials to prevent breakage
- Automatic belt-tensioning function
- Tight construction for noise reduction
- Easy-clean bottom seat for quick residue removal

## Technical Specifications

### Performance Data

Model	Capacity (t/h)	Size (m)
W6	6-8	1.7
W10	10-12	2
W15	15-17	2.2
W20	20-22	2.5
W30	30-33	3

### Linear Speed

**0.7 m/s**

Linear Speed