

Escalator Speed Reducer with Noise and Shock Reduction

This escalator speed reducer features a design that reduces noise and minimizes shocks. It is equipped with an anti-falling device and is designed for reliable installation.



Overview

High-Performance Escalator Drive System

This escalator speed reducer is engineered for heavy-duty applications, prioritizing both noise and shock reduction for smoother passenger transport. With an impressive efficiency rating of 96% or higher, it ensures optimal power transmission while maintaining a long operational lifespan of 146,000 hours. The robust design handles substantial output torque, making it a reliable choice for demanding escalator environments.

Technical Specifications

Gear Ratio	24.5
Efficiency	e96%

Performance Metrics

Output Torque Range

3530 N.m
Minimum Torque

5150 N.m
Maximum Torque

Working Life	146000 h
--------------	----------

Configuration

Available Models

- 2~15
- 2~25