

Geared Trolley

This geared trolley is driven by a hand chain and travels along an I-beam. It is used with chain blocks to form a bridge crane for lifting and conveying cargo in factories, mines, and construction sites.



Product Overview

Versatile Geared Trolley for Industrial Lifting

The GS Series geared trolley is a reliable, hand-pulled solution designed for smooth travel along 'I' shaped steel beams. Engineered for safety and efficiency, this trolley features an adjustable wheel span to accommodate various beam sizes and a hinge-joint construction that ensures even tension distribution across all four wheels. It serves as an essential component when paired with chain blocks for bridge, single beam, or cantilever crane systems, making it ideal for factories, warehouses, and construction sites.

Technical Specifications

Model Number	GS
Drive Type	Hydraulic
Work Level	Middle-Level

Design & Features

Key Features

- Antiseptic properties
- Adjustable span between wheels
- Hinge-joint side plate construction
- Even tension distribution
- Compact construction

Operational Benefits

High Transmission Efficiency, Low Hand-Pull Force, Small Radius Bend Capability, Easy Maintenance

Application

Suitable Environments

Factories • Mines • Wharfs • Warehouses • Construction Sites

Primary Uses

- Installation of machinery and equipment
- Lifting and conveying cargoes
- Operation in areas without electric power