

Carrier Beam Overhead Crane

Carrier beam cranes use a carrier beam as a spreader, along with a hook and removable electromagnetic chuck for secure load adsorption. These cranes are widely used in steel mills, shipyards, and cutting workshops for handling and transporting steel tubes, billets, coils, and containers.



Product Overview

Carrier Beam Overhead Crane

The Carrier Beam Overhead Crane is a specialized heavy-duty lifting solution designed for industrial material handling. It utilizes a carrier-beam spreader, which can be paired with hooks or removable electromagnetic chucks to securely transport long or heavy loads. This system is engineered for versatility in demanding environments such as steel mills, shipyards, and storage yards, providing reliable performance for lifting steel tubes, billets, coils, and containers.

Technical Capabilities

Spreader Configurations

- Rotating carrier-beam
- Flexible carrier-beam
- Fixed carrier-beam

Available Crane Variants

- General carrier-beam crane
- Upper rotating carrier-beam crane
- Lower rotating carrier-beam crane
- Lower rotating telescopic carrier-beam crane

Application & Usage

Primary Industries	Steel Mills, Shipyards, Storage Yards, Cutting Workshops, Logistics
Suitable Load Types	Steel Tubes, Steel Billets, Steel Coils, Long Containers, Heavy Long Objects

Operational Features

Operational Environment	
Indoor • Outdoor	
Production Experience	30 years