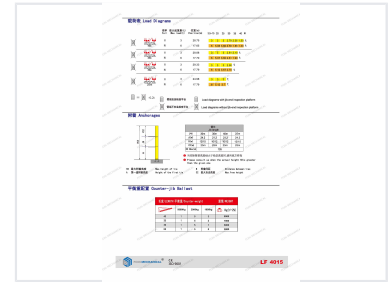
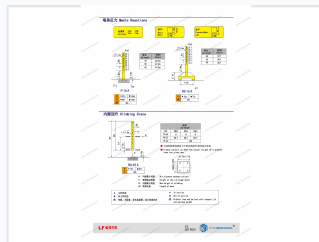
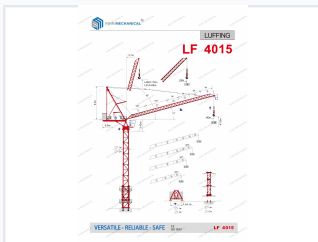


Luffing Tower Crane

The luffing tower crane is designed for projects with limited space, offering variable working radius and lifting capacity. By changing the elevation angle of the boom, it minimizes interference, making it suitable for crowded urban areas.



ADDITIONAL IMAGES



Overview

Versatile Luffing Tower Crane

This luffing tower crane is a reliable and safe lifting solution designed for complex construction projects, particularly in congested urban environments. With flexible jib configurations ranging from 25m to 40m and precise luffing control, it adapts easily to various job site requirements. The crane is built to international safety standards, featuring durable hot-dip galvanized components and advanced control systems for optimal performance.

Performance

Lifting Capacity

3 t

Max Capacity (25m radius)

1.5 t

Max Capacity (40m radius)

Load Diagram Overview

Jib Length	Max Load (t)
25m	3.0
30m	3.0
35m	2.1
40m	1.5

Available Jib Lengths	25m, 30m, 35m, 40m
Maximum Height	41.6 m

Technical Specifications

Control System Options

- AI control
- VFD control
- Ordinary speed control

Power Supply Compatibility

- 220V/60Hz
- 380V/55Hz
- 400V/50Hz
- 440V/60Hz

Finishing & Protection

UV-resistant, Weather-resistant polyurethane, Hot-dip galvanized ladders/platforms

Paint Thickness

140 µm

Operational Details

Installation Schemes

- Stationary
- Chassis weight
- Traveling Chassis
- Internal climbing

Compliance & Service

Certifications

CE • ISO • GOST • CU-TR

Warranty Service

16 months

Minimum Order Quantity

1 set

Delivery Time

10–35 days