



CATALOG

JIB CRANES

HENAN ZOKÉ CRANE CO., LTD.

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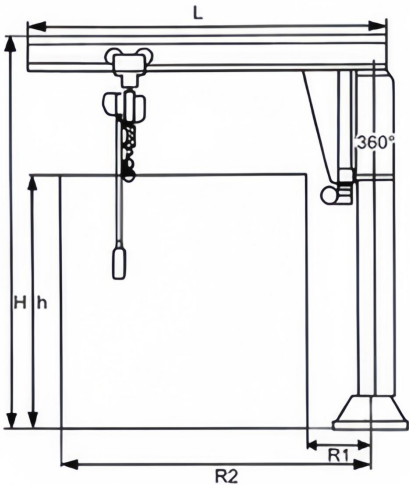
Free Standing Jib Crane

Application

Short-distance material handling in workshops, warehouses, docks, and other fixed workstations. Duty Class: A3-A5.

Main features

- 360° rotation for maximum coverage of the working area.
- Fabricated from high-strength Q235B steel for excellent load-bearing performance and durability.
- Anchor-bolt foundation design ensures stable installation and easy relocation.
- Motorized rotation drive for smooth and efficient jib operation.
- Built-in rolling bearings reduce friction, ensuring smooth operation and low noise.



Parameter Table

Parameter / Unit	BZ0.25	BZ0.5-5	BZ1-5	BZ2-3	BZ2-5	BZ3-5	BZ5-4	BZ5-6	BZ5-6-6
Rated lifting capacity (kg)	250	500	1000	2000	2000	3000	5000	5000	5000
Rotation angle (degree)	360	Arbitrary	Arbitrary	Arbitrary	Arbitrary	Arbitrary	Arbitrary	Arbitrary	Arbitrary
L Total length (mm)	5180	5160	5160	3460	5260	5260	4175	6175	6250
R2 Max. working radius (mm)	5000	5000	5000	3300	5000	5000	4000	6000	6000
R1 Min. working radius (mm)	1000	1000	1000	1000	1300	1600	1900	1900	1750
H Max. lifting height (mm)	3908	4050	4170	4140	4270	5550	4700	5780	7900
h Standard lifting height (mm)	3000	3000	3000	3000	3000	4000	3000	4000	6000

The above data is for reference only and shows part of the parameters.

Wall Mounted Jib Crane

Application

Its wall-mounted design saves floor space while providing efficient 180° lifting coverage for loading, positioning, assembly, repair, and repetitive handling tasks.

Main features

- Space-saving design, mounted directly to a wall or building column.
- Tie-rod supported structure with a lightweight design for flexible load handling.
- Engineered for reliable performance and reduced maintenance.
- Quick and easy installation with pre-prepared wall mounting points or brackets.

0.25-3t

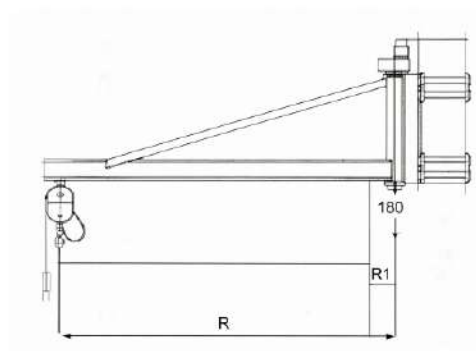
Lift capacity

180°

Rotation angle

Q235B

Steel structure



Parameter Table

Parameter / Unit	BZ0.5-5	BZ2-3	BZ3-5	BZ5-6
Rated lifting capacity (kg)	250	500	1000	2000
Rotation speed (r/min)	0.8	0.8	0.8	0.8
Rotation angle (degree)	180	180	180	180
R1 Min. working radius (mm)	250	250	300	450
R Max. working span/radius (mm)	3000	3000	3000	3000

European Jib Crane

II Technical Parameters

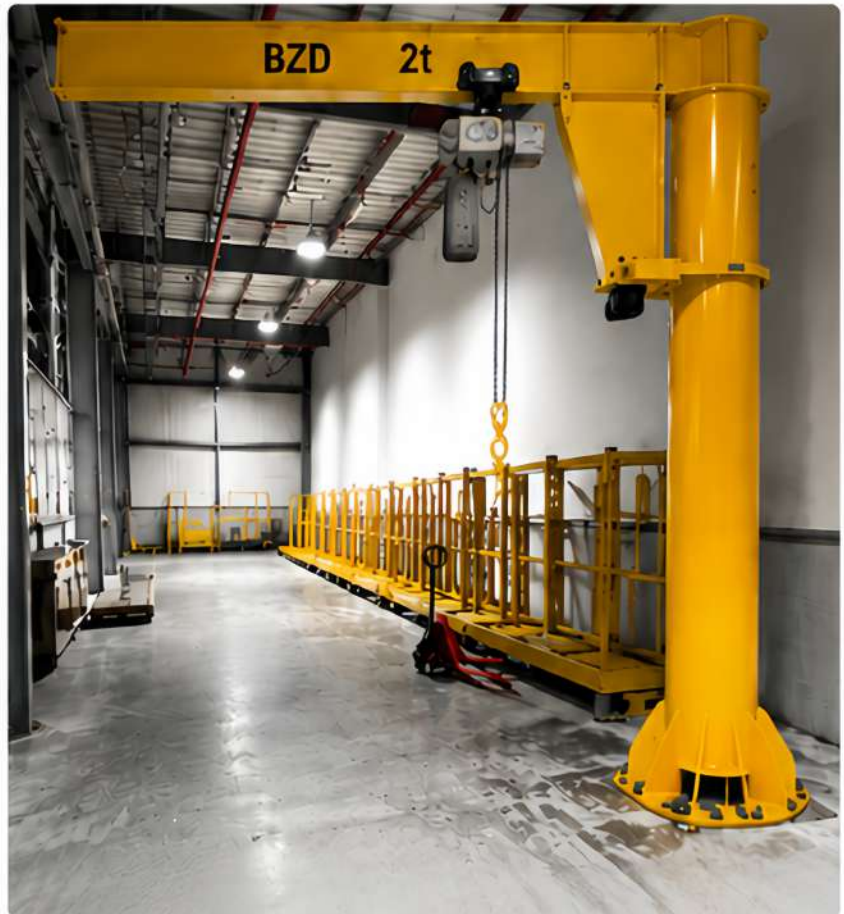
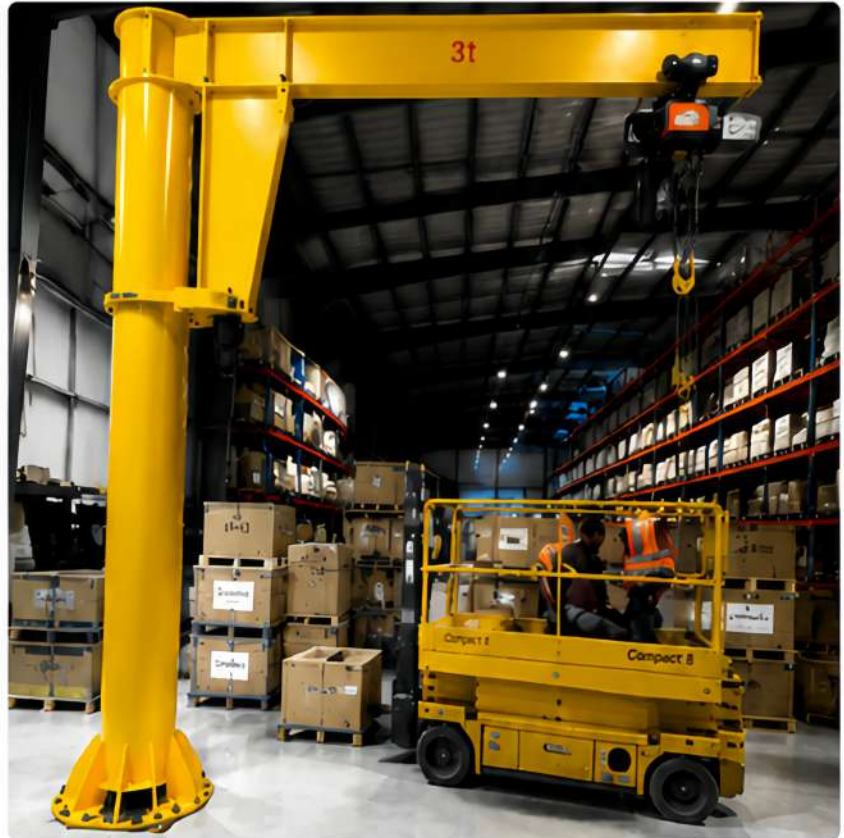
Lifting Capacity	0.25–5 t
Jib Length	4–8 m
Lifting Height	3–12 m
Rotation Angle	360°
Duty Class	A4–A5
Power Supply	220–480 V, 50/60 Hz, 3 Phase AC
Control Method	Pendant Control / Remote Control

II Key Features

- ✓ High Duty Performance
- ✓ Variable Frequency Control
- ✓ Smooth & Quiet Operation
- ✓ Optimized Structural Design
- ✓ Low Maintenance Design
- ✓ Premium Hoist System
- ✓ Installation Configurations

II Application

 Automotive Manufacturing	 CNC Machining	 Heavy Equipment Assembly	 Steel Fabrication
 Logistics & Warehousing	 Production Lines	 Precision Manufacturing	



Portable Jib Crane

A portable jib crane is a mobile lifting solution designed for easy relocation between workstations.

Technical Parameters

Lifting Capacity	125-1000kg
Arm Length	2m-4m
Rotation Angle	0-360°
Operating Speed	0~10m/min (Customised to order)
Rotation Method	Manual or Electric



Main Features

- Mobile Between Multiple Workstations
- No Foundation Required
- Ideal for Light-Duty, High-Frequency Lifting
- Compact & Space-Saving
- Multiple Hoist Options
 - Electric Chain Hoist
 - Wire Rope Hoist
 - Pneumatic Hoist



Application

Assembly Workshops	Equipment Maintenance	Tool Rooms	Warehouses	Laboratories	Construction Sites	Production Lines

Parameter Table

起重量SWL (kg)	臂长 Outreach (m)									旋转角度 Rotation Angle
	2	3	4	5	6	7	8	9	10	
125										n*270° / n*360°
250										
500										
1000										

其他尺寸可选 Other on request

Aluminum Jib Crane

Technical Parameters

Load capacity	up to 1000kg
Arm length	up to 9m
Rotation angle around the axis	270°
Rotation method	Electric or Manual

Main Features

- Enclosed Aluminum Track Design
- Dust-Proof / Low Rolling Resistance / Low Wear / Low Noise
- Ergonomic Workstation Lifting
- Corrosion Resistant
- High Strength-to-Weight Ratio
- Flexible Installation
Freestanding / Wall Mounted
- Premium Components
 - Nylon Wheels
 - Top Pivot Bearing Structure



Application

						
Electronics	Food Processing	Pharmaceutical	Laboratories	Glass Handling	Assembly Workstations	Packaging Lines

Parameter Table

Load Capacity SWL (kg)	Outreach (m)									Rotation Angle	
	2	3	4	5	6	7	8	9	10	CNN	WNN*
125										270°	180°
250											
500											
1000											

Other sizes available on request

Articulating Jib Cranes

Dual-Articulating Arm Design for Precise Load Positioning in Tight and Obstructed Workspaces

Technical Parameters

Maximum load capacity	1000 kg
Maximum working radius	6 m
Maximum lifting speed	8 m/min
Control	Electronic
Power supply	220/400V AC, 50/60 Hz
Protection rating	IP54
Operating temperature	0°C to 40°C
Noise level	40 dB(A)

Main Features

- 1 Dual-Articulating Arm Design
- 2 Reach Around Obstacles
- 3 Excellent for Tight Workspaces
- 4 Precise Load Positioning
- 5 Foldable & Space-Saving Boom
- 6 Compatible with Chain Hoists, Vacuum Lifters & Intelligent Lifters



Application



CNC Machine Loading



Laboratory



Assembly Line



Automotive



Precision Manufacturing



Maintenance

起重量SWL (kg)	臂长 Outreach (m)									旋转角度Potation Angle
	2	3	4	5	6	7	8	9	10	
125										n*360°
250										
500										
1000										

其他尺寸可选 Other on request

Balance Jib Crane

Technical Parameters

Capacity	Up to 500kg
Lifting height	up to 2m
Working radius	Max. 3.5 meters
Rotation angle	360°
Voltage	380V/ 3 Phase/ 50Hz
Lifting method	Electric/Hydraulic/Pneumatic
Control Method	Remote Control

Main Features

- ① Effortless Load Handling
- ② Precise Load Positioning
- ③ Floating Balance
- ④ High-Frequency Repetitive Handling
- ⑤ Ergonomic Design
- ⑥ Three-Dimensional Positioning
- ⑦ Built-in Safety Protection

Application



Automotive



CNC Machining



Mold Manufacturing



Assembly Line



Electronics



Aerospace



Warehouse & Logistics



National Quality Benchmark
National Contract-abiding And Credit-worthy Enterprise
High-tech Enterprises



To Create Value For Customer

To Seek Benefit For Staff

To Accumulate Wealth For Society.

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