

Pillar Mounted Jib Crane

Product Type: BZD

Lifting Capacity: 250KG–20T

Max. Rotating radius: 3–12M

Operation method:

Pendant control, remote control or operating cabin.



Product Features:

1. The Jib Crane is suitable to work in the dock, warehouse, workshop etc fixed working conditions, it can work within the 360 degrees to lift, move and materials handling.
2. This type machine is composed by the vertical shaft, revolving arm, rotating shaft, hoist etc, the bottom of the vertical shaft is fixed on the concrete base.
3. This type machine with advantages of the simple structure, operate convenience, turning agile, wide working conditions.

Technical Parameters:

Model	BZD-250	BZD-500	BZD-1000	BZD-2000	BZD-3000	BZD-5000	
Rated Capacity(kg)	250	500	1000	2000	3000	5000	
Lifting height h(m)	3 ~	3 ~	3 ~	3 ~	3 ~	3 ~	
Max. rotating radius L(m)	3,4,5,6	3,4,5,6	3,4,5,6	3,4,5,6	3,4,5,6	3,4,5,6	
Max. working radius R2 (m)	L-200mm						
Min. working radius R1 (m)	1	1	1	11.5	1.8	1.8	
Lifting speed (m/min)	4/1,10/2.5	5/1.25,10/2.5	5/1.25,8/2	4/1	4	8	
Horizontal running speed (m/min)	7,14,28						
Rotating speed(R/min)	0.8						
Rotating angle(°)	0-360°						
Rotating method	Manual or electrical						
Hoist	HHD Electric chain hoist or CD1、 MD1 electric wire rope hoist or HSZ hand chain hoist						
Elective Power	380-440V , 3-PHASE 50/60Hz						
Electric motor	Rotating motor (kw)	0.37	0.37 0.55	0.37 0.55	0.55 0.75 1.1	0.55 0.75 1.1	1.1
	Lifting motor (kw)	0.2/0.05 0.5/0.13	0.5/0.13 1.0/0.25	1.0/0.25 1.5/0.35	1.5/0.35	2.3	2.3
	Operation motor (kw)	0.14	0.14	0.2	0.2	0.4	0.5