



# Jib crane

## Wall Mounted Jib Crane

### Product Features:

1. Optimization design, light structure.
2. It has the advantage of novel structure, reasonable, simple, convenient operation and use, flexible rotating and movement, light net weight, it's the efficient energy-saving materials lifting machine.
3. Flat cable feeding line with sliding supports.
4. Finish: Bright yellow polyurethane topcoat RAL 1028 with 10 years service life.
5. Slewing is effected on a plain bearing with a self-lubricating ring.
6. Large height adjustment.
7. Brackets are secured by H.R.M. 24 bolts, class 10.9.
8. Tightening must be achieved by using torque wrench tightening torque: 92kgm.
9. Strong profile connection.
10. Light construction – low loading for the building.
11. Easy to install.

**Product Type:** BX

**Lifting Capacity:** 250KG–5000KG

**Max. Rotating radius:** 3–12M

**Operation method:**

Pendant control, remote control or operating cabin.



### Technical Parameters:

Model	BX-125	BX-250	BX-500	BX-1000	BX-2000	BX-3000	
Rated Capacity (kg)	125	250	500	1000	2000	3000	
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	1	11.5	1.8	
Lifting speed (m/min)	8/2	4/1,10/2.5	5/1.25,10/2.5	5/1.25,8/2	4/1	4	
Horizontal running speed (m/min)	7,14,28						
Rotating speed (R/min)	0.8						
Rotating angle (°)	180°						
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	0.37 0.55	0.37 0.55	0.55 0.75 1.1	0.55 0.75 1.1
	Lifting motor (kw)	0.2/0.05	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
	Operation motor (kw)	0.14	0.14	0.14	0.2	0.2	0.4