

# JIB CRANE (Pillar-fixed/-Welded type)

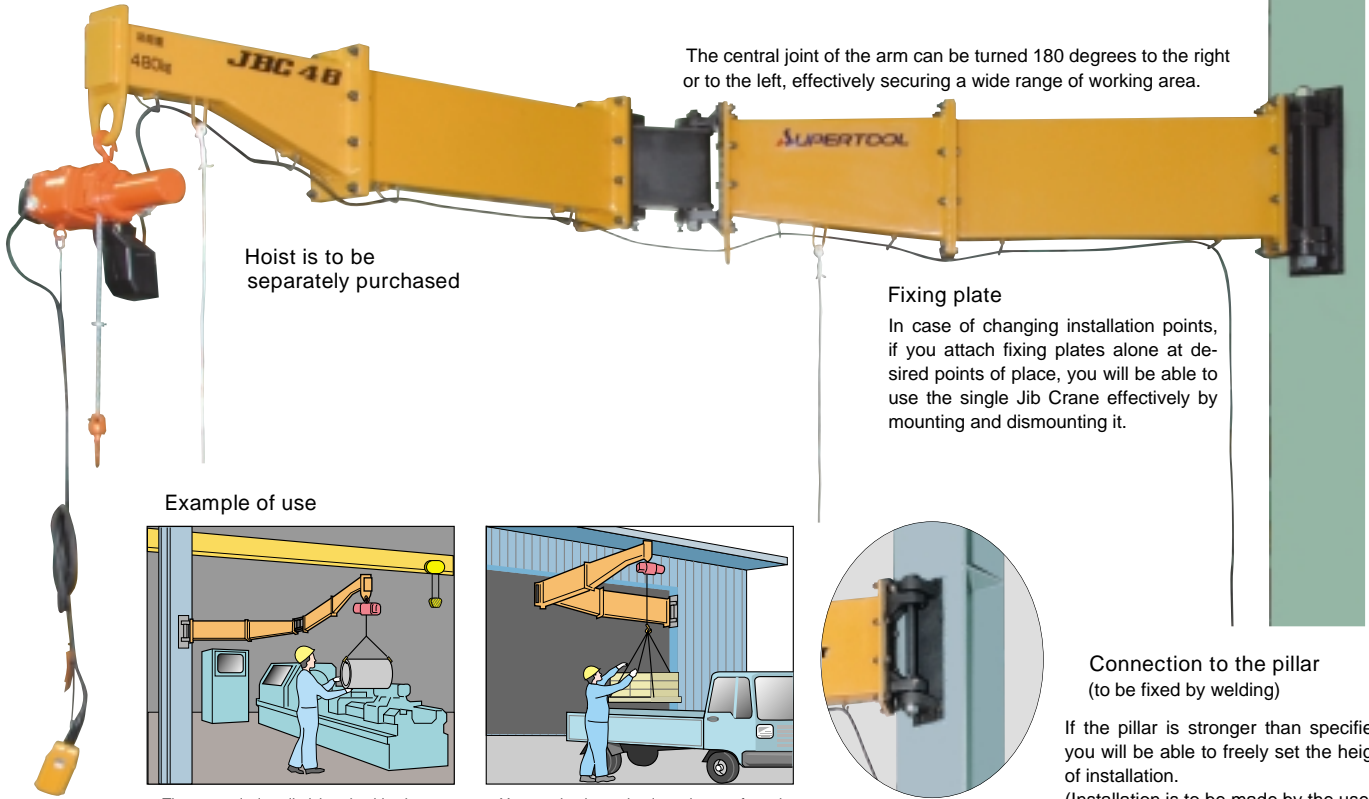
JBC 1520H ~ 4840H

Universal-joint type

Boring bolts holes through the pillar of the H-shaped steel in the building and fixing the flange for assembly and installation.

**Feature**

Even in the building where the ceiling is comparatively low, the space can be effectively used, since there is no pulling from above. It is easy to assemble and disassemble the arms.



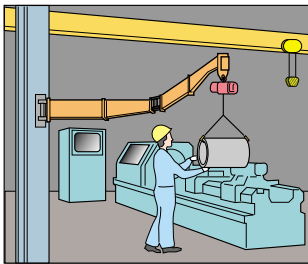
The central joint of the arm can be turned 180 degrees to the right or to the left, effectively securing a wide range of working area.

Hoist is to be separately purchased

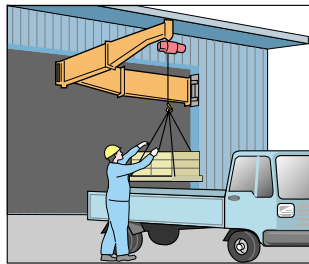
**Fixing plate**

In case of changing installation points, if you attach fixing plates alone at desired points of place, you will be able to use the single Jib Crane effectively by mounting and dismounting it.

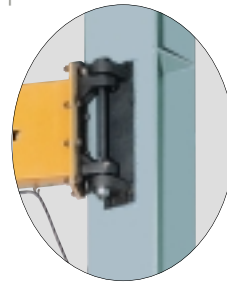
**Example of use**



The crane is installed just beside the machine to attach or detach the work material. Install the crane on the pillar of the building to do auxiliary work under the overhead traveling crane.



You can load or unload goods to or from the truck by installing the crane at the entrance of the factory or the warehouse. You can use the crane for lifting and moving the welding machine, tools, etc.



Connection to the pillar (to be fixed by welding)

If the pillar is stronger than specified, you will be able to freely set the height of installation. (Installation is to be made by the user.)

**Dimensions of the fixing plate**

(Unit:mm)

Item No.	W	Y <sub>1</sub>
JBC 1520H	100	400
JBC 1530H		
JBC 1540H		
JBC 2520H		
JBC 2530H	125	470
JBC 2540H		
JBC 4820H	140	565
JBC 4830H		
JBC 4840H		

**Dimensions of the hook for attaching a hoist**

(Unit:mm)

	A	T	h
150kg	60	10	15
250kg	60	14	15
480kg	82	16	19

Apart from the indicated specifications, we will provide custom-ordered hooks according to the user's needs.

**SPECIFICATIONS・DIMENSIONS TABLE**

(Unit:mm)

Item No.	Rated capacity (kg)	Arm length S	Weight (kg)	Remarks
JBC 1520H	150	2,034	57	
JBC 1530H		3,034	71	
JBC 1540H		4,034	91	
JBC 2520H	250	2,024	90	
JBC 2530H		3,024	132	
JBC 2540H		4,024	144	
JBC 4820H	480	2,022	173	
JBC 4830H		3,022	226	
JBC 4840H		4,022	267	

**Equipment with a load sensor**

Model	Item No.	
Welding Type	JBC 1520HS	New series
	JBC 1530HS	
	JBC 1540HS	
	JBC 2520HS	
	JBC 2530HS	
	JBC 2540HS	
	JBC 4820HS	
	JBC 4830HS	
JBC 4840HS		

You will be separately charged for freight and installation.