

■ Applications

Apply this clamp to the carriage, loading and unloading of concrete products.

■ Features

1. You can obtain a wide range of clamping by changing the position of the ratch according to the size of the work.
2. You can lift the work well-balancedly by setting the shackle at the central gravity point.
3. Pads continue to always press against the work due to the spring built in the unit, which is ready to lift the work.
4. Use of polyurethane rubber material for pads does not damage the work.
5. Ensure the clamping of workpiece by applying spike mechanism for pad type.
6. The clamping power increases in proportion to the weight of the work, which ensures a safety operation.

■ Specification

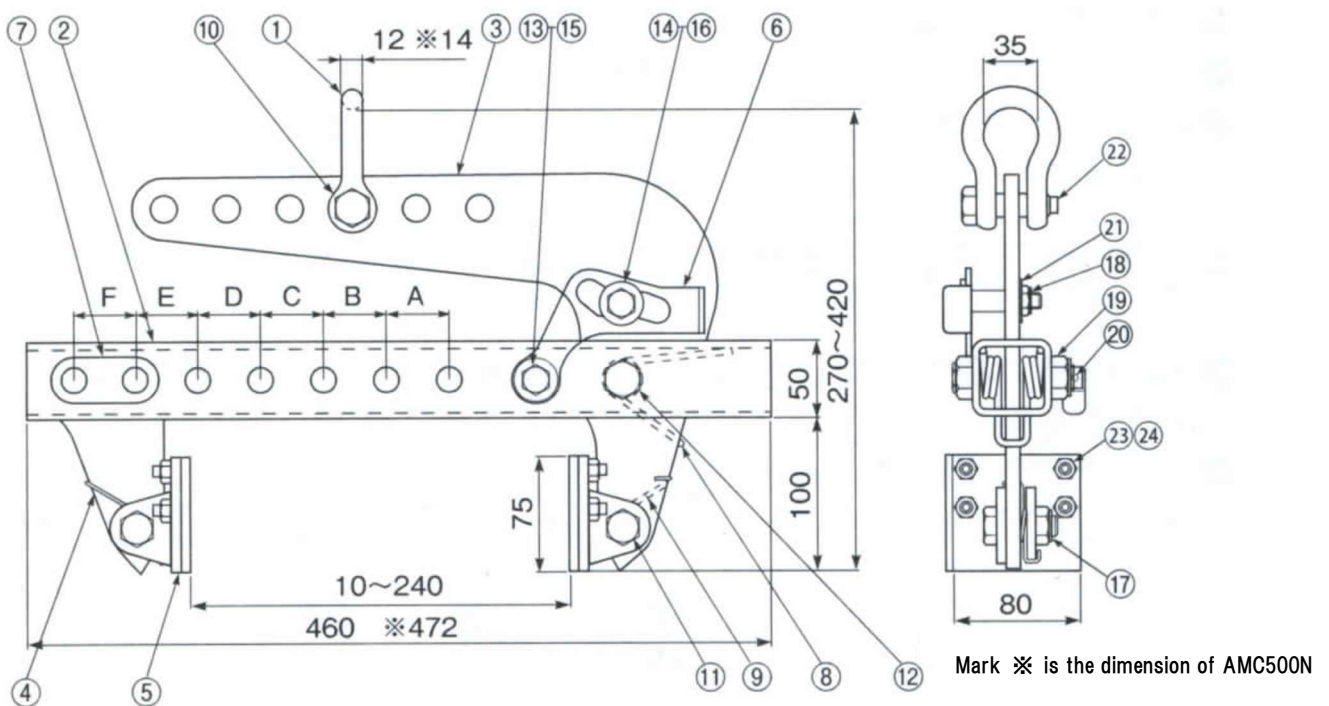
Item No.	Capacity	Clamping Ranges	N.W.
AMC 250N	250 kg	10~240mm	5.4 kg
AMC 500N	500 kg	10~240mm	7.5 kg

● Table of clamping ranges

(Unit: mm)

Position of the hole of the adjustable pins	A	B	C	D	E	F
AMC 250N	10~40	40~80	80~120	120~160	160~200	200~240
AMC 500N						

● Major Dimensions

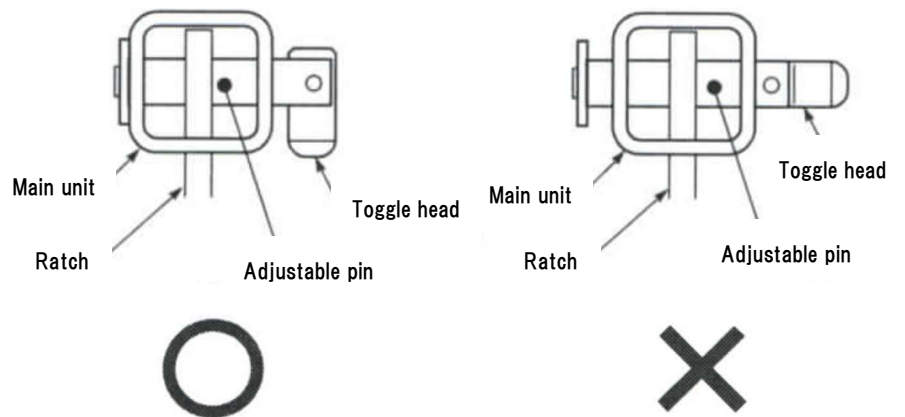


● Table of Parts

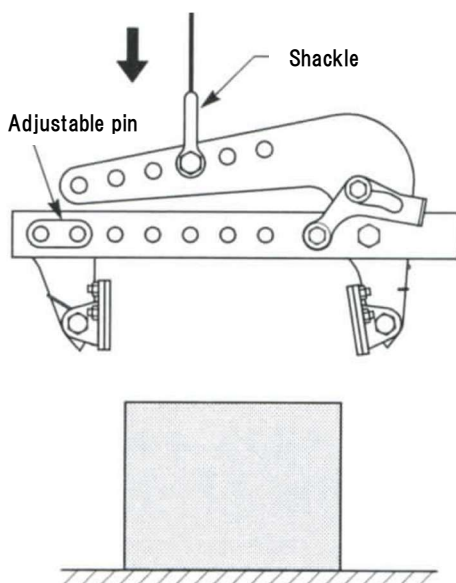
No.	Parts Name	Q'ty	No.	Parts Name	Q'ty	No.	Parts Name	Q'ty
1	Shackle	1	9	Spring for pads	2	17	U-nut	2
2	Main unit	1	10	Bolts of shackle	1	18	U-nut	2
3	Arm	1	11	Bolts for pads	2	19	U-nut	1
4	Ratch	1	12	Bolts for main unit	1	20	Spring pin	1
5	Pad	2	13	Bolts for lever (long)	1	21	Flat washer	4
6	Lever	1	14	Bolts for lever (short)	1	22	Throttle pin	1
7	Adjustable pin	1	15	Collar (long)	1	23·24	Spike · Hex nut	8
8	Spring for arm	1	16	Collar (short)	1			

■ Method of operation

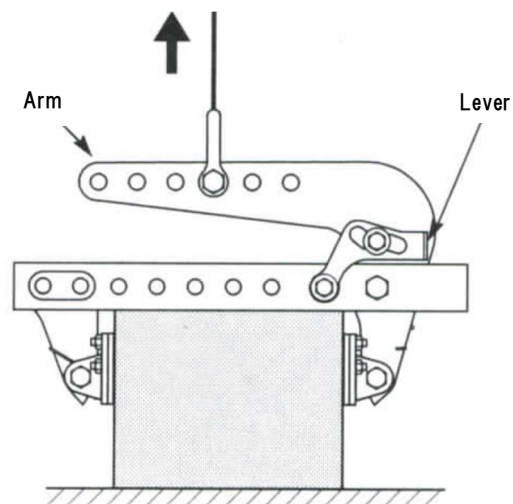
1. Adjust the position of the adjustable pin according to the sizes of the work. When shifting the position of the adjustable pin, put the pin through the main unit to the very end until the toggle head appear.



2. Adjust the position of the shackle according to the central gravity points.



3. When the release lever is raised by pressing down the arm with your hand, you are now in a position to lift the work.



- (4) After carrying the work to the destination, lower the clamp till the wire rope is fully loosened.