

» Automatic Releasing System

BUC1000A • BUM1000A • BUF1000A

**AUTOMATIC INTERNAL EXPANDING LIFTING CLAMP
FOR U SHAPED GUTTER (Pad Type with Wire Rope and Ring)**

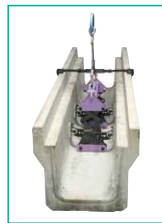
CHECK!



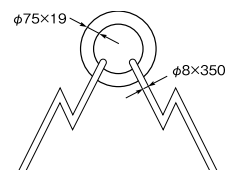
Operation manual &
parts drawing

Example of use

⚠ For long gutters, always use a balance and lift at 2 or more points for safety.



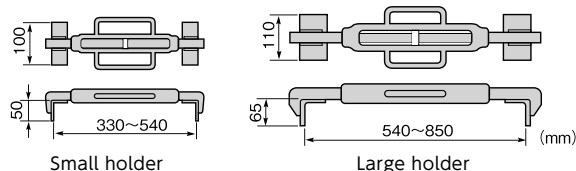
Master ring, wire rope



Features

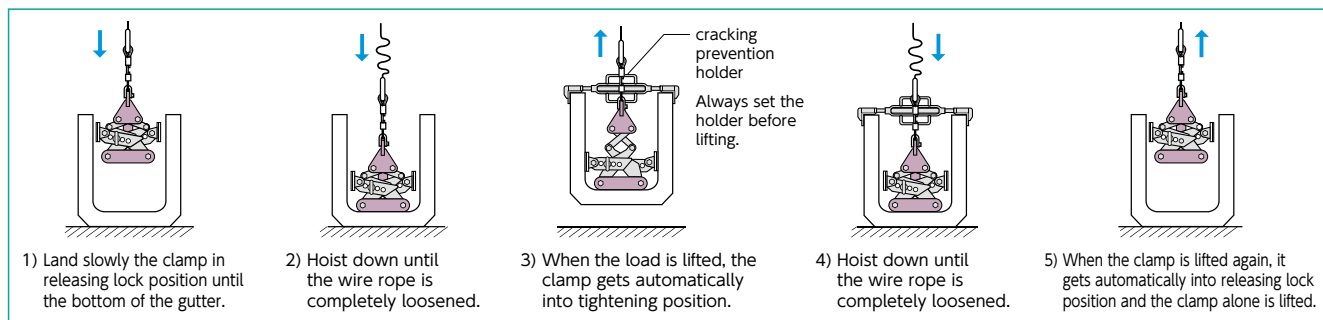
- Dedicated for lifting all kinds of concrete U shaped gutters (automatic setting and removing type).
- Including a holder for preventing the cracking of U shaped gutter (always use together with the main body).
- With the fully automated setting / removing mechanism, the repeated handling operations gets faster and easier, bringing higher productivity.
- The spike design of the special rubber pads allows to grip firmly the load (can also be used as non-marring type).
- The inside clamping avoids touching the alignment levelling strings, and makes unnecessary to leave a clearance space outside the workpiece.

Cracking prevention holder



Item No.	Rated capacity (kg)	Clamp range (mm)	U shaped gutter size name	N.W. (kg)
BUC1000A	1000	① 210~250	240·250	26
		② 250~290	300	
		③ 290~330	—	

Automatic setting / removing mechanism



BUM1000A middle parts set (sold separately)

(middle plate with pad, crack prevention large holder)



BUF1000A full parts set (sold separately)

(middle plate with pad, long plate with pad, crack prevention large holder, joint bar)



Item No.	Middle plate			Long plate		
	Clamp range (mm)	U shaped gutter size name	N.W. (kg)	Clamp range (mm)	U shaped gutter size name	N.W. (kg)
BUM1000A	① 320~360	350·360	28	—	—	—
	② 360~400	400		—	—	
	③ 400~440	450		—	—	
	④ 440~480	500		—	—	
BUF1000A	① 320~360	350·360	28	① 480~520	500	31
	② 360~400	400		② 520~560	600	
	③ 400~440	450		③ 560~600	—	
	④ 440~480	500		—	—	

* The clamp range ①~④ can be changed by adjusting the position of the adjustment plate holes.