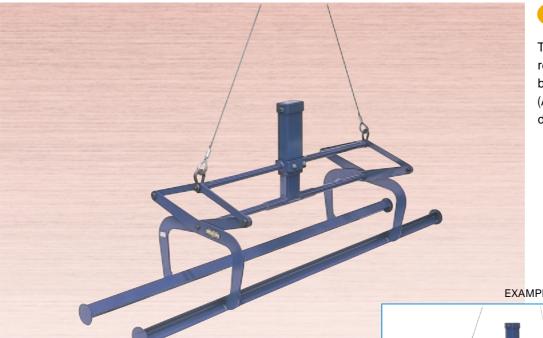


AUTOMATIC BATCH LIFTING CLAMP

for Concrete bank block (with Wire rope and Ring)



KBC 500WA

The tongs are designed for reinforced concrete bank blocks having necks (Automatic clamping and detaching type).

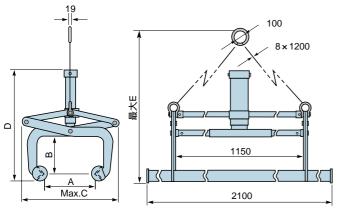
EXAMPLE OF USE

FEATURES

- These tongs can rapidly handle seven reinforced concrete bank blocks together in one batch.
- This automatic (attaching and detaching) system can speed the required time for the work much more than conventional hand-operated tongs.
- This automatic (attaching and detaching) system allows simple repeating operation by one operator, which can increase workability.
- The clamping force increases in proportion to the weight of the concrete bank-blocks
- The simple mechanism of these tongs assures smooth and highly efficient operation.

SPECIFICATIONS

Item No.	Rated capacity (kg)	Clamping range (mm)	Weight (kg)	Shape of applicable block Necked blocks
KBC 500WA		60~270	56	7 pieces

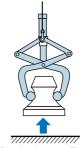


DIMENSIONS TABLE						
Item No.	A (Max. opening)	B (Clamping depth)	С	D	Е	
KBC 500WA	300	230	600	700~1010	1940	

Automatic clamping and detaching mechanism



① Lift the tongs after confirming that they are unlocked.



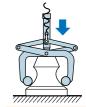
③When the clamp are lifted, the tongs will automatically clamp and positively lock onto the concrete bank-reinforcing blocks.



② Centre the clamp on the concrete bank blocks. Lower the clamp horizontally so that the body of the tongs and the guide pipes come into contact with the concrete bank blocks and the sling wire rope slackens.



(4) After reaching the destination, lower the clamp so that the body of the tongs and the guide pipes come into contact with the concrete bank blocks and the sling wire slackers



The clamp must lie across the concrete bank blocks stably and horizontally.



(5) When lifted, the clamp will be automatically unlocked and it will smoothly move to the next concrete bank block.

By repeating procedures ~ , batches of concrete bank blocks can be quickly transported with the lifting, lowering and traverse movements of the crane.