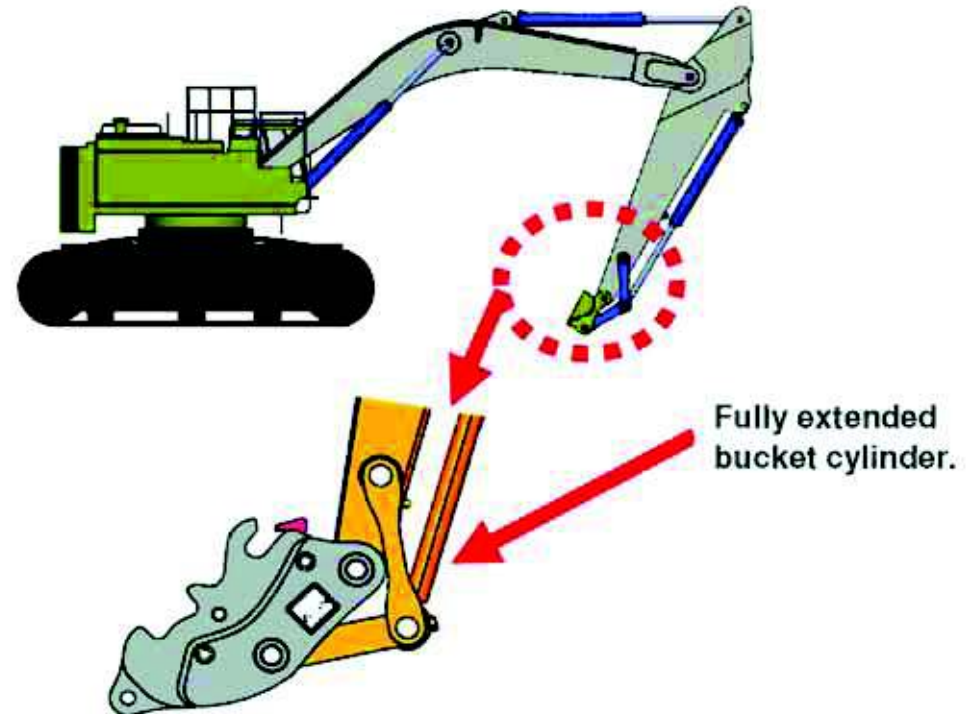


Step 1

- Position the M-Lock QC in the position shown below with the bucket cylinder fully extended.
- Press the “Power” button on the in-cab control panel. The LED will pulsate green and activate a continuous audible buzzer in the excavator cab. NOTE: If no further action is taken within 5 seconds the unit will automatically “lock out” and the green pulsating LED will return to a constant green light.



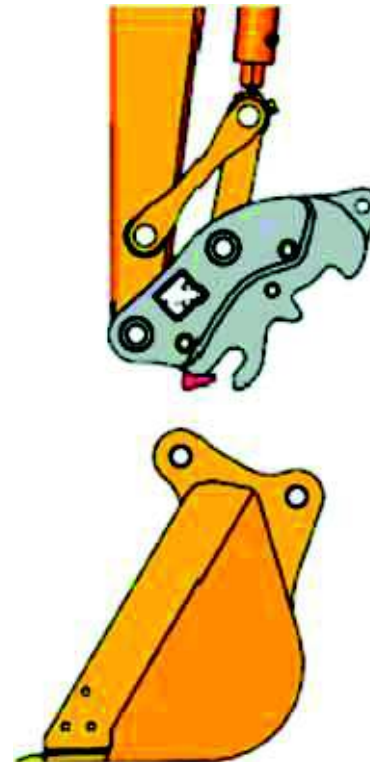
- Press the “Control” button within 5 seconds of activating the “Power” button. The LED will pulsate red while the continuous audible buzzer will change to pulsating. Hold the bucket cylinder over relief to accelerate the unlocking process. The coupler is now unlocked. NOTE: After the ‘Control’ button is pressed, the system will activate a warning signal at 55 seconds, and after 60 seconds the coupler will reset to a closed position.



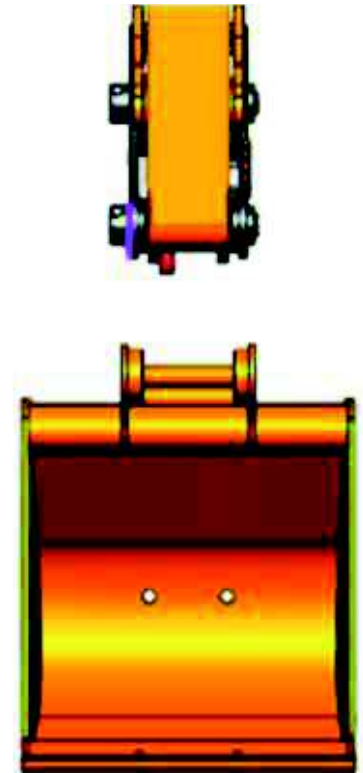
Attachment Coupling

Step 2

- Once fully open, move the M-Lock QC outwards to the dump position (as shown below).
- Line up with the attachment hanger bracket.



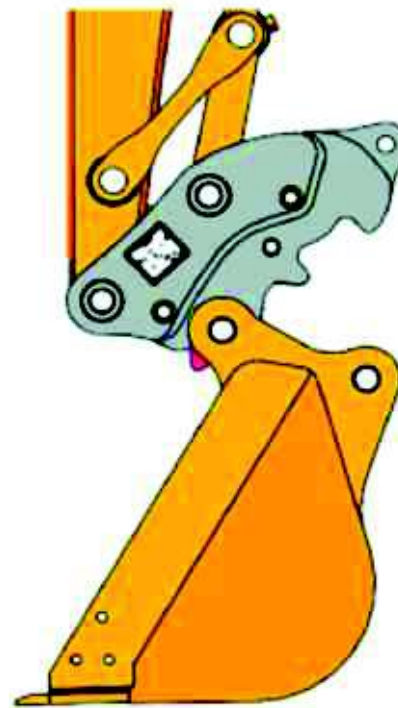
Side view



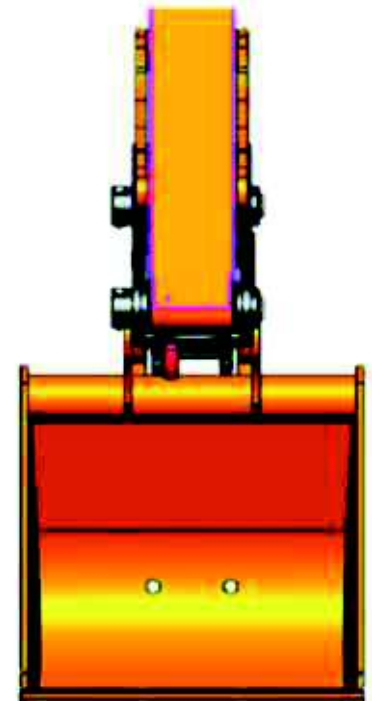
View from Cab

Step 3

- Lower the stick allowing the front of the M-Lock QC to lock onto the attachment pin (as shown below).
- The front lock arm will “snap on” the front attachment pin.



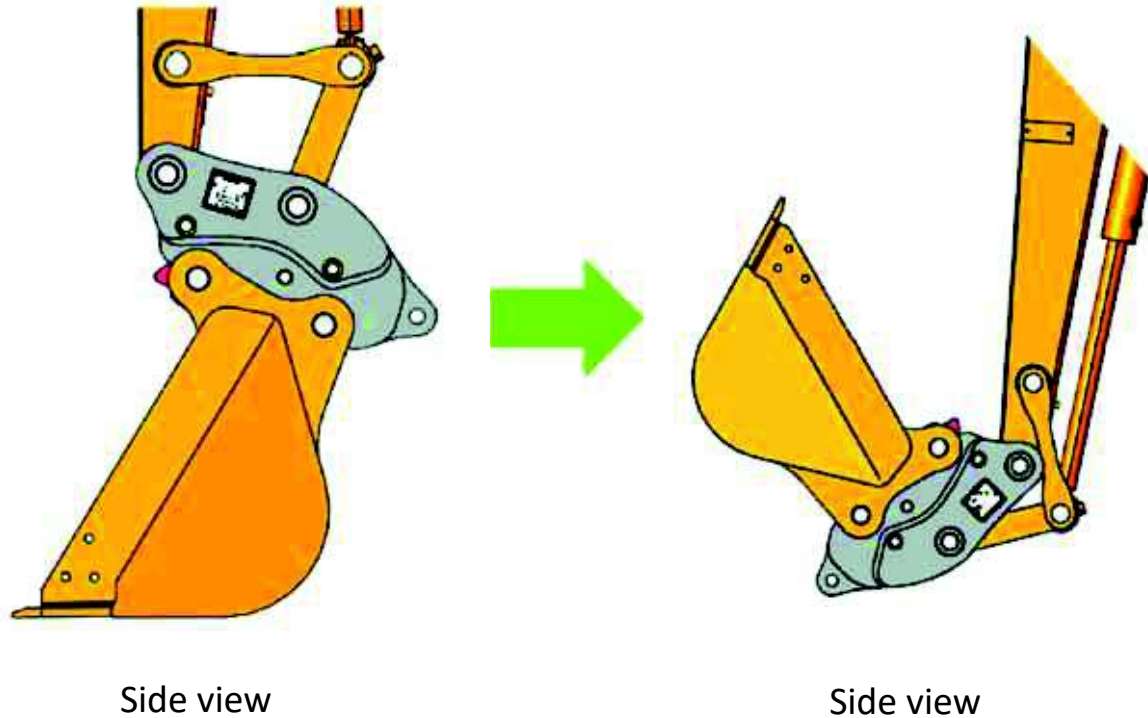
Side view



View from Cab

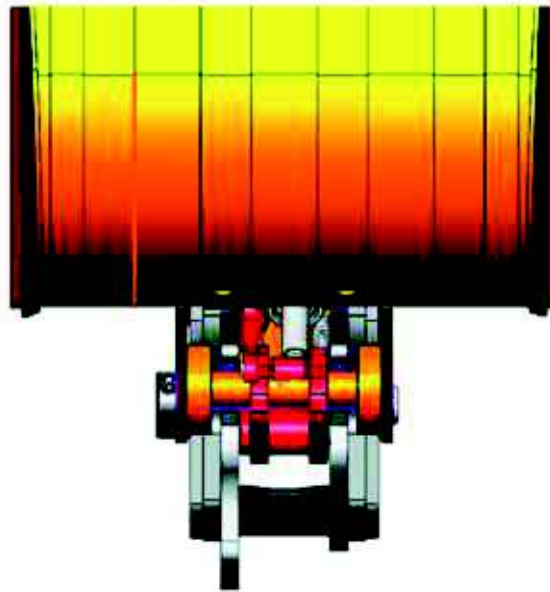
Step 4

- Lower the link end of the M-Lock QC (as shown below).
- Proceed to rotate the attachment to the transport position (as shown).
- Press the “Power” button on the in-cab controller. The indicator LED and audible buzzer will go off.
- Holding the bucket cylinder over relief will accelerate the locking process.
- The coupler is now fully locked on the attachment.

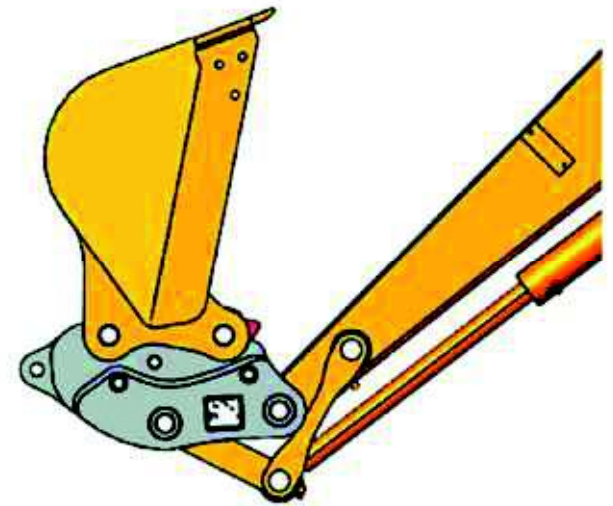


Step 5

- With the excavator in the transport position, visually confirm (from within the cab) that locking of the attachment has occurred. In conjunction with this, a light bump test of the attachment against the ground is advised to further confirm locking has taken place.



View from Cab



Side view

- **Step 1:**
 - Position the M-Lock QC in the position shown below with the bucket cylinder fully extended.
 - Press the “Power” button on the in-cab control panel. The LED will pulsate green and activate a continuous audible buzzer in the excavator cab. **NOTE: If no further action is taken within 5 seconds the unit will automatically “lock out” and the green pulsating LED will return to a constant green light.**
 - Press the “Control” button within 5 seconds of activating the “Power” button. The LED will pulsate red while the continuous audible buzzer will change to pulsating. Hold the bucket cylinder over relief to accelerate the unlocking process. The coupler is now unlocked. **NOTE: After the ‘Control’ button is pressed, the system will activate a warning signal at 55 seconds, and after 60 seconds the coupler will reset to the closed position.**



Step 2:

- Proceed to move the coupler to the dump position and away from the attachment allowing for release of the attachment pins from both the rear latch hook and front lock arm.

