

## PRODUCT MANUAL

## **HEELER C2**

# PORTABLE CORRAL HL-PC2000



OCTOBER 2025 | 2022516

1-877-275-6075 cs@arrowquip.com arrowquip.com



#### **WARNING**

DO NOT JACK UP THE REAR-END WHILE THE FRONT IS RAISED, AND VICE VERSA. ENSURE THE TRANSPORT INSTRUCTIONS OUTLINED IN THIS MANUAL ARE FOLLOWED.

WHEEL LUG NUTS SHOULD BE TORQUED BEFORE FIRST ROAD USE TO 120 FT. LBS.



#### **WARNING**

PLEASE FOLLOW ALL SAFETY INSTRUCTIONS PROVIDED IN THIS MANUAL BEFORE OPERATION. ARROWQUIP DOES NOT ACCEPT RESPONSIBILITY FOR ANY ACCIDENTS OR INJURY WHEN THIS SAFETY MANUAL HAS NOT BEEN READ IN FULL AND KEPT WITH THE PRODUCT AT ALL TIMES.

OPERATORS OF THIS PRODUCT TAKE AND ACCEPT RESPONSIBILTY FOR ANY HARM OR INJURY TO THE ANIMAL OR OPERATOR WHEN IT PERTAINS TO HOW THE **EQUIPMENT IS USED AND MAINTAINED.** 

Please keep this manual for frequent reference and to pass on to new users or owners.

## **CONTENTS**

SAFETY PRECAUTIONS	6
SAFETY GUARANTEE	7
RISK ASSESSMENT	8
PREPARING THE PORTABLE CORRAL FOR USE	8
BEFORE INSTALLING	9
OPERATING THE HYDRAULIC JACKS	9
LOWERING THE PORTABLE CORRAL FOR USE	
SETTING UP CORRAL PENS:	13
SETTING UP BUD BOX	19
SETTING UP DOUBLE ALLEY MERGE	23
REMOVING ADDITIONAL PANELS	25
FOR USE IN CONJUNCTION WITH OTHER CATTLE HANDLING EQUIF CHUTE, ETC.)	
PREPARING THE PORTABLE CORRAL FOR TRANSPORT	
COLLAPSING DOUBLE ALLEY MERGE	28
REPLACING ADDITIONAL CORRAL	
COLLAPSING BUD BOX	30
COLLAPSING THE CORRAL	34
ATTACHING THE CORRAL TO YOUR VEHICLE	42
RECOMMENDED MAINTENANCE	43
WARRANTY	44

## **SAFETY PRECAUTIONS**

PLEASE FOLLOW ALL SAFETY PRECAUTIONS OUTLINED HEREIN. ANY HARM TO THE ANIMAL OR INJURY TO THE OPERATOR WHICH OCCURS DUE TO HOW THE PRODUCT IS OPERATED, OR RESULTING FROM A LACK OF SAFETY PRECAUTIONS ARE THE SOLE RESPONSIBILITY OF THE OPERATOR.

All farm machinery and equipment is potentially dangerous. Careless use of any Arrowquip livestock equipment may cause injury or damage to persons, cattle, or property. Arrowquip has taken precautions in the design and manufacturing of this product to ensure that it is safe and user-friendly. Therefore, user must assume all responsibility and risk associated with the possession and use of the equipment.

## SAFETY GUARANTEE

Arrowquip is committed to creating safe cattle management experiences. With this commitment to safety, in the event any purchaser of Arrowquip equipment is physically injured while operating the equipment AND requires medical treatment, Arrowquip will provide a full refund of the equipment purchase price and the purchaser will be allowed to keep the equipment. Equipment must be warranty-registered, and the purchaser must read and practice the contents and recommended maintenance and procedures outlined herein to be eligible.

Arrowquip also commits to repair or replace any part of the equipment that is defective, malfunctions or otherwise falls under normal use and inside the equipment's warranty terms. If the equipment requires replacement, it shall be replaced with an identical model or a newer model of the equipment. For further details, visit arrowquip.com/promise.

Ensure the operator understands the contents of this manual before using the equipment.



#### WARNING:

Read next page before operation.

- Ensure the operator understands the contents of this manual before using the equipment.
- DO NOT wear loose fitted clothing.
- 3. Ensure the equipment is on a firm, level, dry surface that is free of rocks and other tripping hazards
- 4. DO NOT ALLOW CHILDREN UNDER THE AGE OF 18 NEAR AN OPERATING MACHINE.
- 5. Follow safe cattle handling procedures in other areas of the yard so that cattle are more docile.
- DO NOT make any modifications to Arrowquip equipment. Non-factory
  modifications to the equipment can reduce the safety for the operator and
  livestock.
- DO NOT ALLOW CHILDREN UNDER THE AGE OF 18 TO USE HYDRAULIC EQUIPMENT.
- 8. The Portable Corral is not equipped with trailer brakes or suspension. Use caution when towing.
- 9. It is recommended to tow the Portable Corral with a truck that is at least one ton or heavier.

## RISK ASSESSMENT

- 1. Conduct a risk assessment on procedures for which the equipment is used and establish a safe work procedure.
- 2. Ensure all users of the equipment have been inducted and comply with safe working procedure.
- 3. Make sure that your equipment has been cleared of **ALL** livestock after use.
- 4. Some chemicals and medicines can damage powder coat. Take all precautions and wash after use.
- 5. Maximum towing speed is 40km/25mph.
- 6. Maintain tire pressure of 80 psi.
- 7. Check wheel lug nuts after 10, 25, and 50 miles of use, ensure torqued to 120 ft. lbs
  - a. This applies to first time use and wheel changes.

## PREPARING THE PORTABLE CORRAL FOR USE



#### **WARNING:**

Follow all instructions outlined herein carefully to ensure operator safety when setting up for use or transport.

## **BEFORE INSTALLING**



**LEVEL GROUND** 



- Partner Lift

#### **OPERATING THE HYDRAULIC JACKS**

Refer to this guide to ensure safe operation of the Hydraulic Jacks.

 The control pendant has four buttons marked with F UP and F DOWN for the front jacks, and R UP and R DOWN for the rear jacks.

#### 2. **NOTE**:

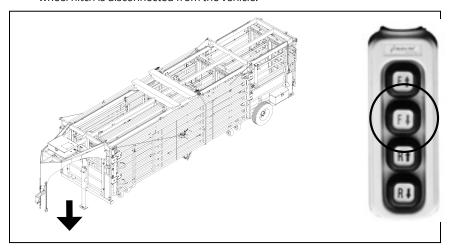
- a. **DOWN** means you are engaging the jacks.
- b. **UP** means you are retracting the jacks.
- 3. When the Portable Corral is not attached to a vehicle, lower to the ground for safety.
- 4. Only lift the Portable Corral from firm, level ground.
- 5. Never raise the Portable Corral more than is necessary to put the tires on.

If you have any questions, please contact Client Care at 1-877-275-6075 for assistance.

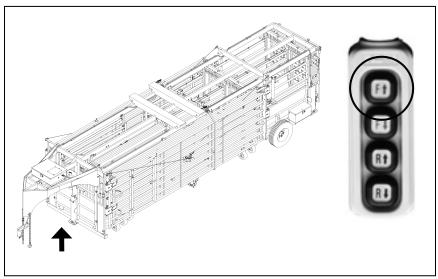


#### LOWERING THE PORTABLE CORRAL FOR USE

- 1. Back the Portable Corral into your desired location
- 2. Remove all safety chains from the 5th wheel hitch and disconnect the trailer wiring harness.
- 3. Remove the pin from the 5th wheel hitch.
- 4. Extend the front jack to support the corral using the **DOWN** button until the 5th wheel hitch is disconnected from the vehicle.



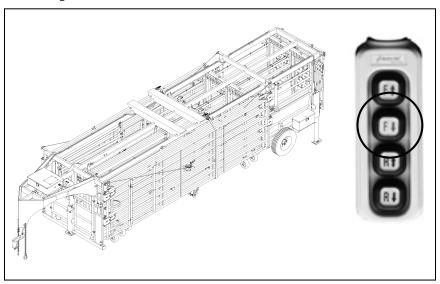
- 5. Carefully move the vehicle so it is a safe distance away from the Portable Corral.
- 6. Retract the front jack using the UP button until the front of the Portable Corral rests on the ground.



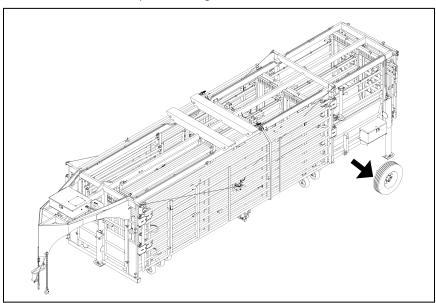


#### FRONT OF THE PORTABLE CORRAL MUST BE RESTING ON THE GROUND **BEFORE PROCEEDING..**

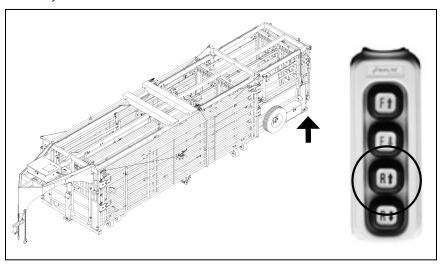
7. Extend rear jacks using **DOWN** button until tires are 1" off the ground or just enough to remove the tires.



8. Remove the tires and place in storage location.



9. Retract rear jacks using the UP button. Continue to press and hold the UP button until both rear jacks stop retracting and are fully retracted. This will keep the jacks in sync.





## ENTIRE PORTABLE CORRAL MUST BE RESTING ON THE GROUND BEFORE PROCEEDING.

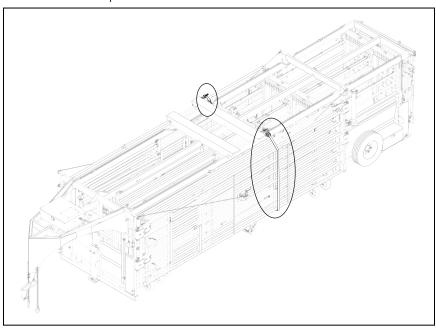


#### **WARNING:**

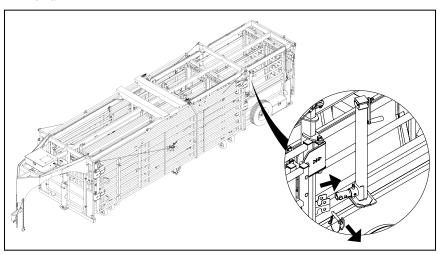
Both jacks should always be at the same height to keep the unit balanced.

## **SETTING UP CORRAL PENS:**

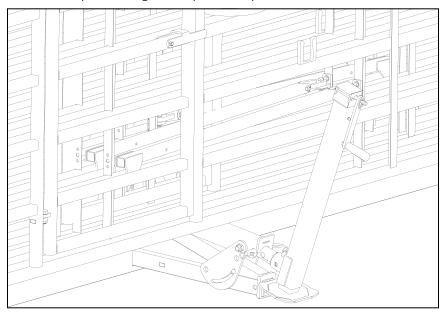
1. Once the entire Portable Corral is safely on the ground, remove ratchet straps from the corral panel sets on the main frame.



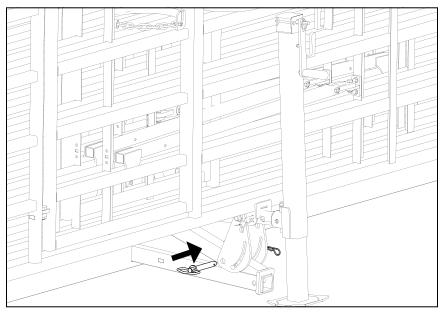
2. Remove manual jack and attached adapter, pin and R clip from the back of the unit.



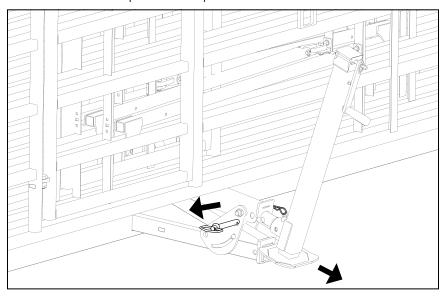
3. Starting on one side of the unit, insert the adapter and manual jack into the panel shelf adapter, securing with the pin and R clip.



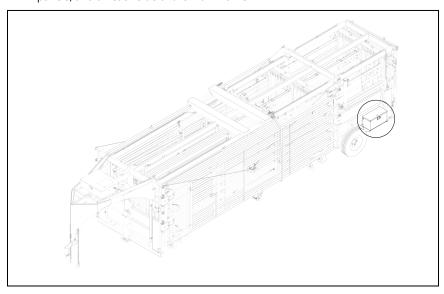
4. Crank the jack handle to extend the jack, lifting the panel shelf, until the bottom panel shelf pin is loose enough to be removed.



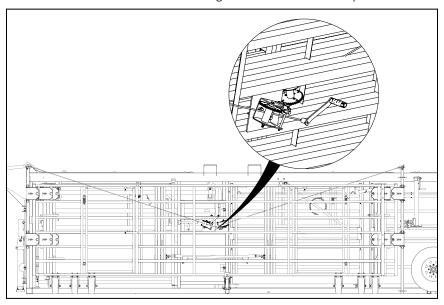
5. Crank the jack handle to retract the jack until the jack, adapter, and pin can be removed from the panel shelf adapter.



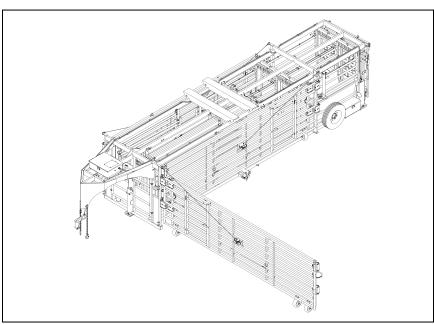
- 6. Repeat steps 3 5 on the other side of the unit.
- 7. Reinstall the manual jack and adapter, and pin and R clip at the back of the unit.
- 8. Remove all straps to unfold the corral panels from the main frame.
- 9. Install the four winch handles, located in the toolbox, to the exterior sets of corral panels, two on each side of the main frame



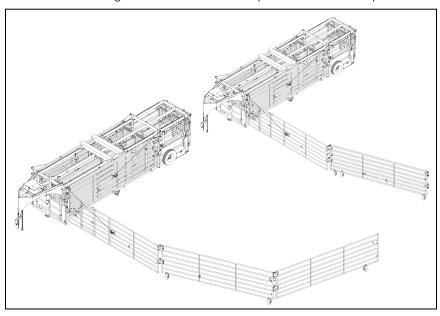
10. Crank the hand winch to take the weight off the first set of corral panels.



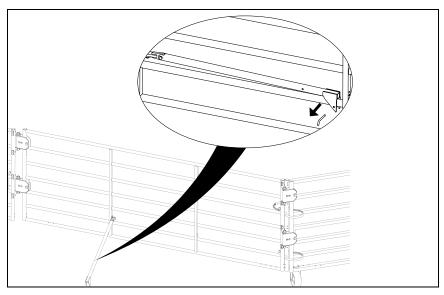
11. Swing the first set of corral panels out, about 90 degrees from the main frame. Crank the winch to lower the corral panels and release the pressure on the winch cable.



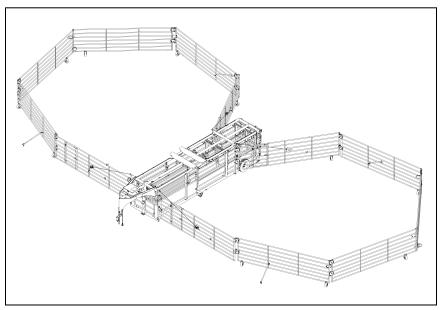
12. Unfold and swing the second and third corral panels into the desired position.



- 13. Repeat steps 10 12 with all four sets of corral panels, two sets on each side of the main frame.
- 14. Unfold and install the eight anchor bars from the panels for added support if desired.



15. Once all corral panels are unfolded and anchor bars are in place, chain the outer corral panels together to close the pens in the desired position.

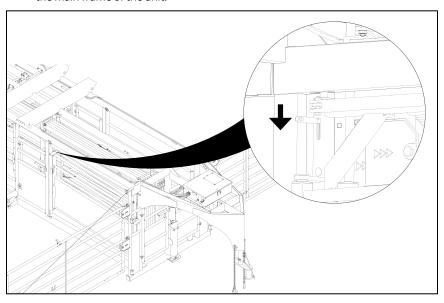


16. Remove the four winch handles from the exterior corral panel sets and place in the toolbox located on the side of the unit.

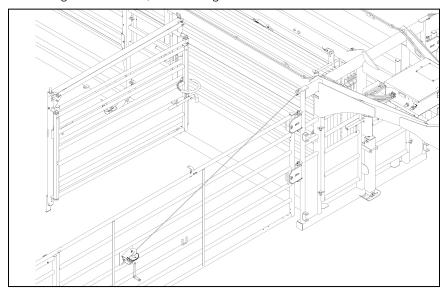
## **SETTING UP BUD BOX**

**NOTE**: Bud Box can be configured on either side of the Heeler C2.

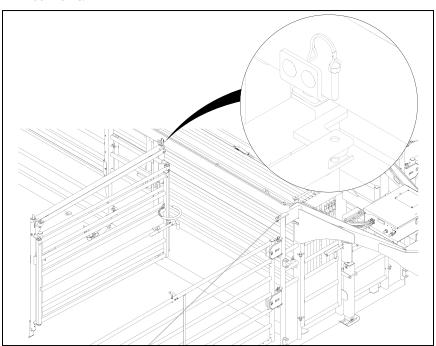
- 1. Start at the back of the unit where your bud box is located.
- 2. Pull down the spring-loaded pin at the top of the bud box frame to release it from the main frame of the unit.



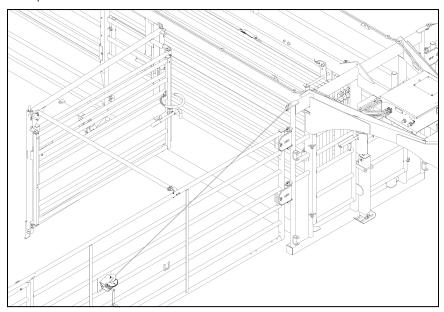
3. Swing the bud box out, about 90-degrees from the main frame.



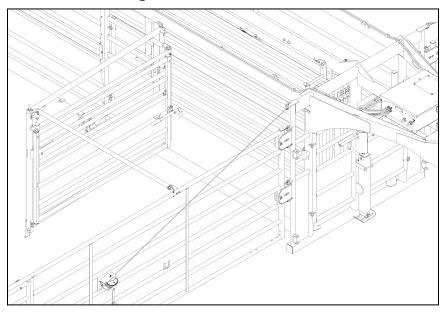
4. Remove the pin located on the bud box connector bar to release it from the bud box frame.



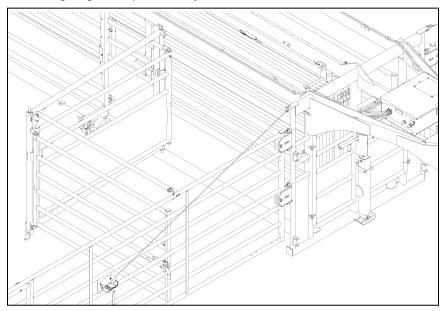
5. Swing the connector bar out from the bud box frame, about 90-degrees and secure the connector bar by pinning it to the bracket located on the exterior corral panel.



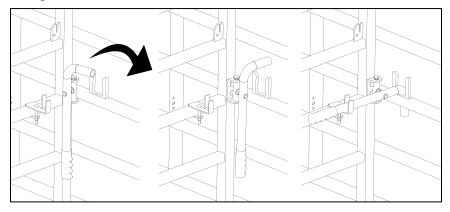
6. Unhook the bud box gate chain to release it from the bud box frame.



7. Swing the gate into place, directly under the connector bar.



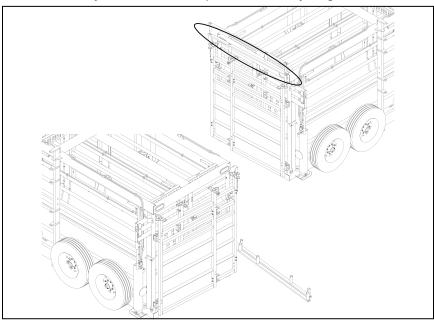
8. To secure the gate in place, lift the yellow gate handle and insert it between the brackets located on the exterior corral panel and the bracket on the gate. For added security, secure the gate to the exterior corral panel using the attached gate chain.



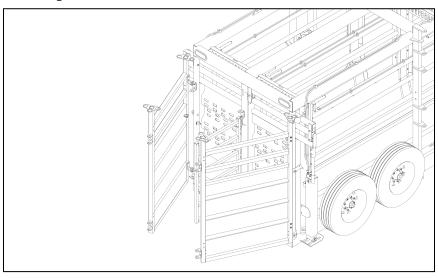
#### **READY FOR USE**

## **SETTING UP DOUBLE ALLEY MERGE**

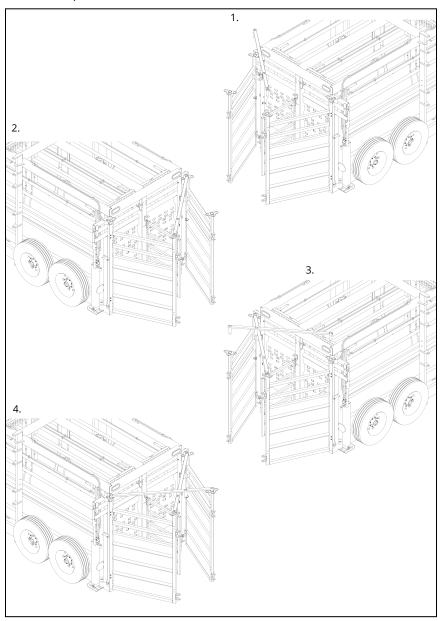
1. Remove two joiner bars from the top of the double alley merge walls.



2. Unpin and unfold the double alley merge walls so they are at a 45-degree angle facing inward.



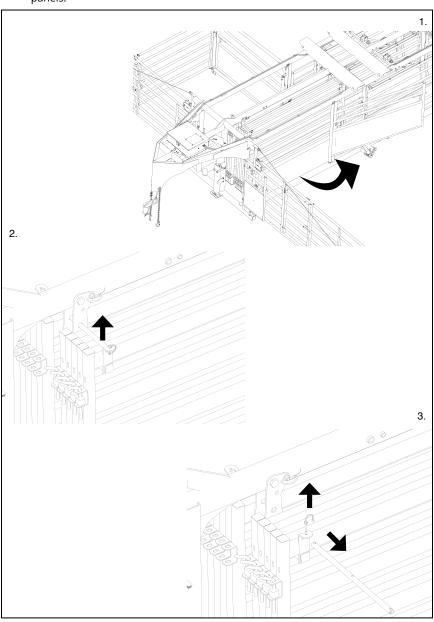
3. Once opened, place joiner bars diagonally into the holes shown below to secure walls in place.



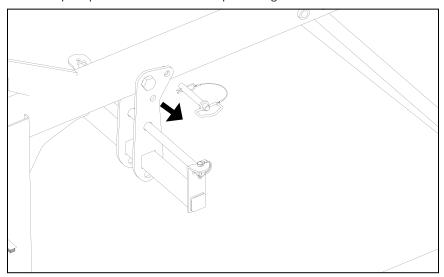
**READY FOR USE** 

## **REMOVING ADDITIONAL PANELS**

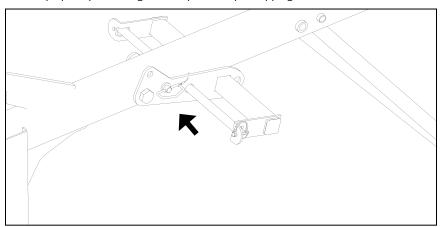
1. Remove pin from panel holder in the double alley as shown below. Carry out all panels.



2. Unclip the pin and remove it from the panel hanger.



3. Flip up the panel hanger and replace the pin, clipping it to ensure it is secure.

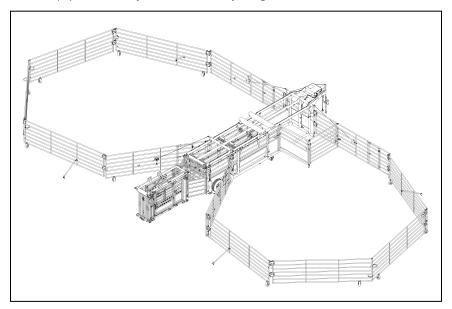


**READY FOR USE** 

## FOR USE IN CONJUNCTION WITH OTHER CATTLE HANDLING

## **EQUIPMENT (PANELS, CHUTE, ETC.)**

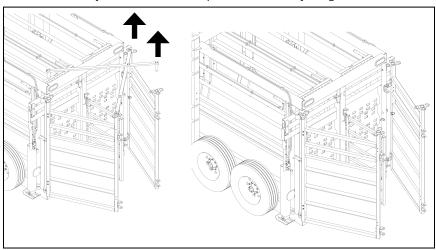
Pin the equipment directly to the double alley merge.



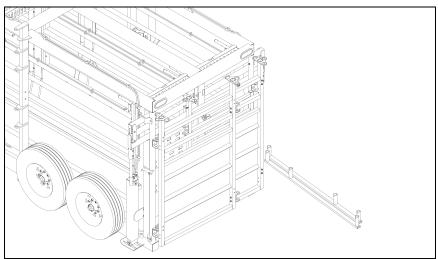
## PREPARING THE PORTABLE CORRAL FOR TRANSPORT

#### **COLLAPSING DOUBLE ALLEY MERGE**

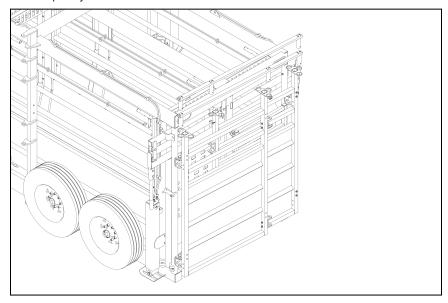
1. Remove two joiner bars from the top of the double alley merge.



2. Fold the double alley merge walls in, making sure the wall with the slow moving sign is on the outside. Repin in place.



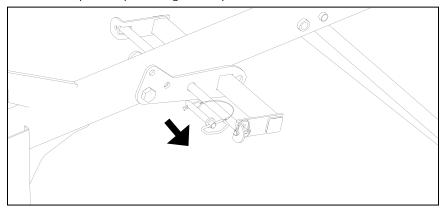
Replace joiner bars into the holes as shown below.



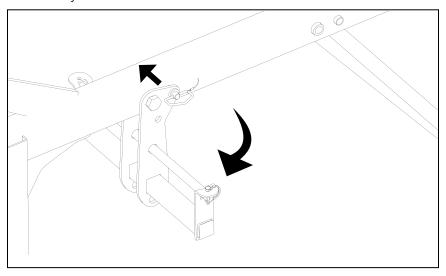
NOTE: Ensure pin is in the holes on joiner bars before transporting to avoid danger of flying out.

## **REPLACING ADDITIONAL CORRAL**

1. Remove pin from panel hanger and flip down.



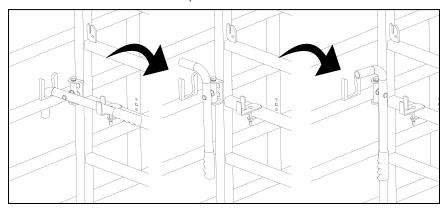
2. Insert pin once the panel hangers are lowered, ensuring to clip them in for security.



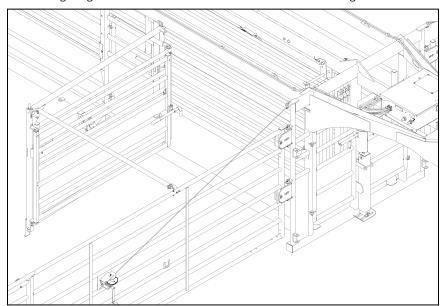
3. Lift panels onto panel hanger.

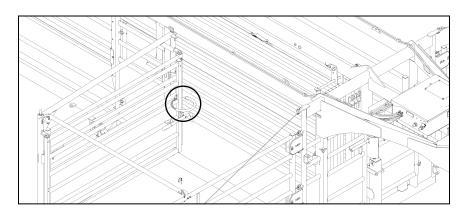
#### **COLLAPSING BUD BOX**

- 1. Unhook the gate chain from the exterior panel.
- 2. Lift the yellow gate handle to release it from the bracket on the gate and the brackets on the exterior corral panel.

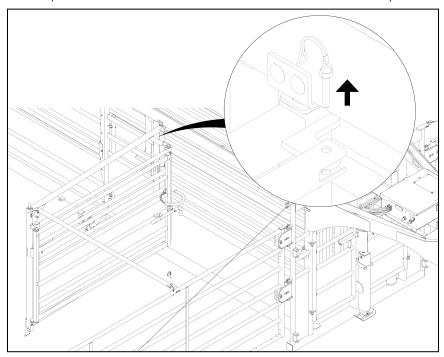


#### 3. Swing the gate back into the bud box frame and secure with the gate chain.

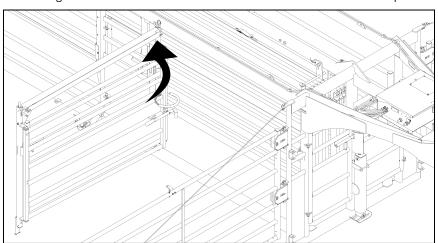




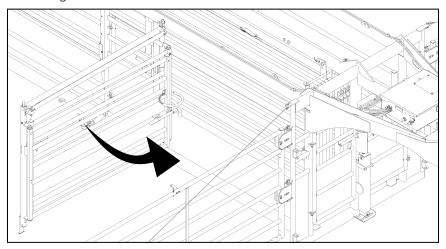
4. Unpin the connector bar from the bracket located on the exterior corral panel.



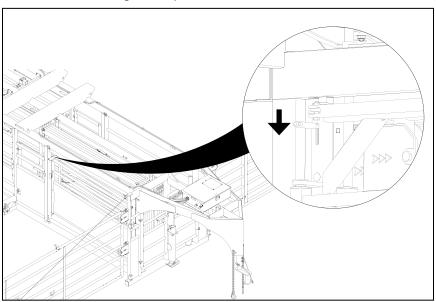
5. Swing the connector bar back into the bud box frame and secure with the pin.



6. Swing the entire bud box frame back into the main frame of the unit.

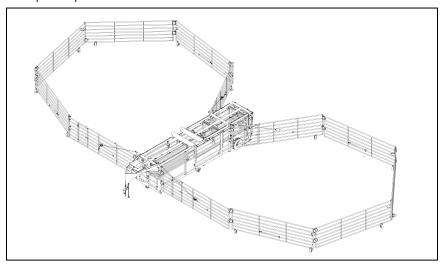


7. Secure in place by pulling down the spring-loaded pin at the top of the bud box frame and releasing it to it in place.

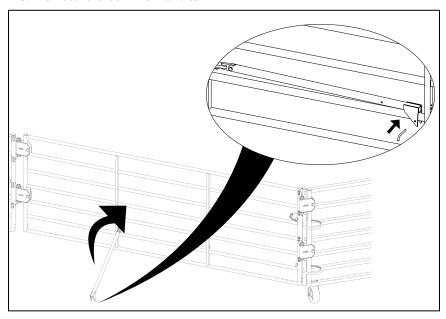


## **COLLAPSING THE CORRAL**

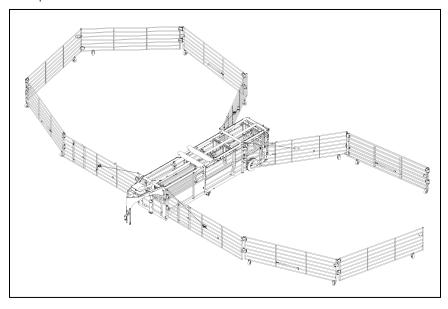
1. Fold each of the eight anchor bars back into the corral panel it is attached to and pin it in place.

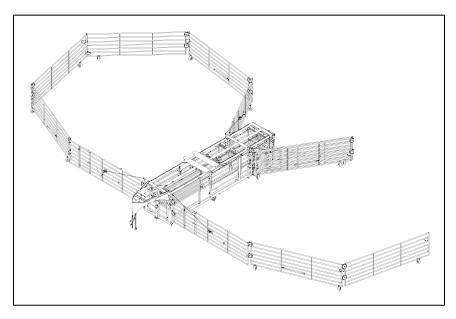


- 2. Disconnect the chains on the outer corral panels.
- 3. Re-install the four winch handles.

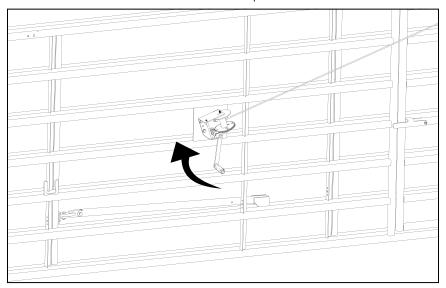


4. Start on one side of the Portable Corral with the front set of corral panels, the set closest to the hitch. Fold the third and second corral panels into the first corral panel.

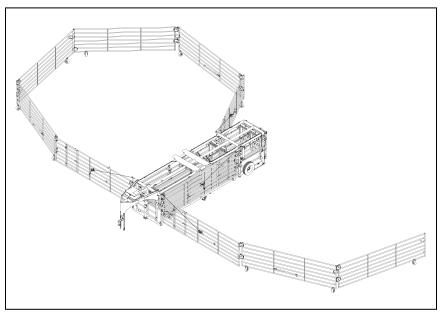




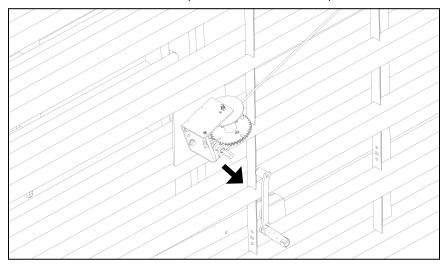
5. Crank the hand winch to lift the set of corral panels.



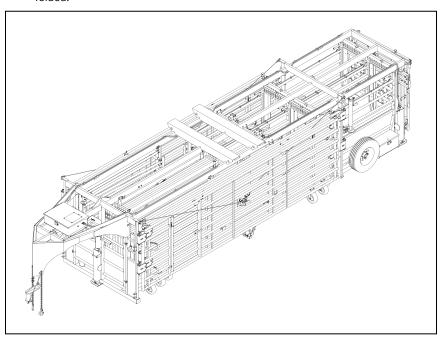
6. Swing the set of three corral panels into the main frame.



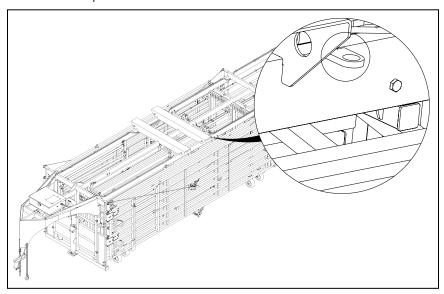
- 7. Once the set of corral panels is folded into the main frame, crank the winch to release the tension on the cable.
- 8. Remove the winch handle and place in the toolbox for transportation.



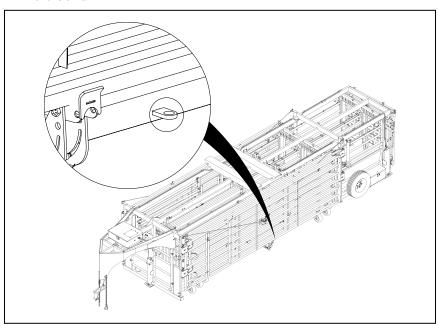
9. Repeat steps 4-8 for all corral panel sets until the Portable Corral is completely folded.



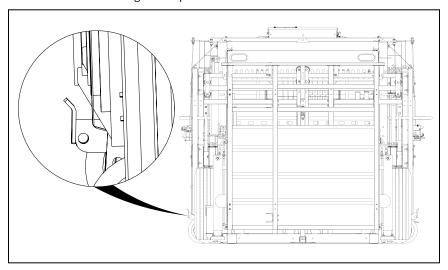
10. Starting on one side of the unit, hook one end of a ratchet strap into the bracket next to the panel shelf.



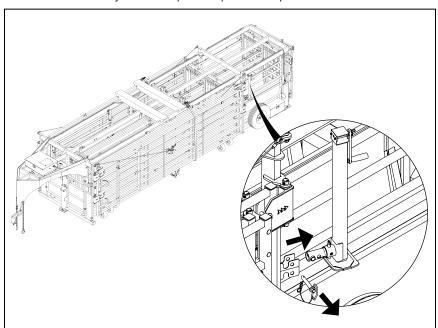
11. Hook the other end of the ratchet strap to the bracket located on the main frame of the unit.



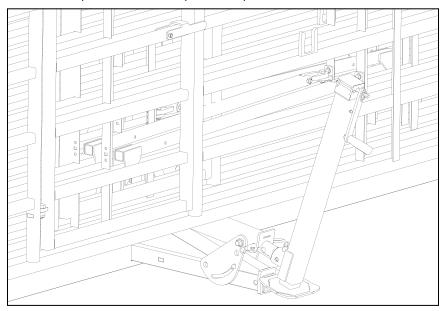
12. Tighten the ratchet strap to secure the corral panels are tight to the unit, until they are on the inside edge of the panel shelf.



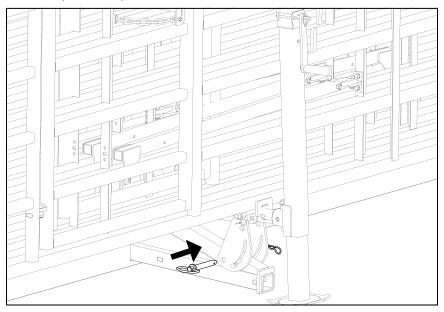
13. Remove manual jack and adapter and pin and R clip from the back of the unit.



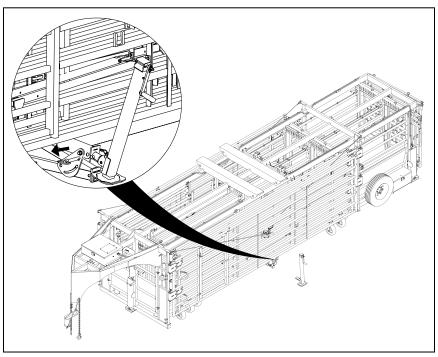
14. Starting on one side of the unit, insert the adapter and manual jack into the panel shelf adapter and secure with pin and R clip.



15. Crank the jack handle to extend the jack, lifting the panel shelf, until the panel shelf pin and R clip can be reinstalled.



16. Crank the jack handle to retract the jack until the jack and adapter and pin and R clip can be removed from the panel shelf adapter.



- 17. Repeat steps 12-14 on the other side of the unit.
- 18. Reinstall the manual jack and adapter and pin and R clip at the back of the unit.



ENSURE ALL STRAPS, PINS, AND SUPPORTS ARE PROPERLY PLACED AND SECURED BEFORE ATTACHING THE HEELER C2 TO YOUR VEHICLE FOR TOWING.

#### ATTACHING THE CORRAL TO YOUR VEHICLE

- Extend rear jacks using the R DOWN button until the Portable Corral frame is raised high enough to install tires.
- 2. Install tires.
- 3. Retract rear jacks using the **R UP** button until both jacks are fully retracted.



#### BOTH REAR JACKS MUST BE COMPLETELY RETRACTED BEFORE PROCEEDING.

- Extend the front jack to raise the front end of the Portable Corral using the F
   **DOWN** button until it is raised high enough to re-hitch to the vehicle.
- 2. Re-hitch the vehicle to the Portable Corral and ensure locking pin is securely in place.
- 3. Reconnect the trailer wiring harness to the vehicle.
- 4. Ensure safety chains are hooked securely in place.
- 5. Retract front jack using the **F UP** button until the jack is fully retracted.



ENSURE ALL SAFETY CHAINS, HITCH PIN, ANCHOR BARS, AND SUPPORTS ARE PROPERLY PLACED BEFORE TOWING, AND WINCH HANDLES HAVE BEEN REMOVED AND STORED.



#### WARNING:

Corral panels must be properly secured with ratchet straps before towing.

## RECOMMENDED MAINTENANCE

All Arrowquip Products are made with precision parts to require minimal maintenance. However, regular maintenance will keep your equipment running smoothly and safely.

#### **REGULAR MAINTENANCE (EVERY 6 MONTHS)**

- Inspect the entire Portable Corral. Ensure all moving components are free of debris and functioning properly.
- Lubricate slam latches and all hinges with WD-40 Dry Lube.
- Check gate latches and striker plates for wear. Ensure gates are locking securely. (Pins should be into the latch 34")

### WARRANTY

Your product must be registered to claim warranty, and to ensure that Arrowquip has the required information to contact you in the event of a product or part recall. Any owner who fails to register their product warranty with Arrowquip through their Authorized Arrowquip Dealer voluntarily voids their warranty. Arrowquip will repair or replace products or parts of a product that prove defective due to manufacturer defect during the Warranty Period, at their sole discretion. This excludes defects resulting from normal wear and tear or product misuse. Warranty does not cover corrosion.

**NOTE**: Any modification, in any fashion, to any Arrowquip equipment immediately voids the product warranty. This includes the parts contained therein.

E.g. If a modification is made to the squeeze mechanism in a squeeze chute, and the sternum bar is bent afterwards, warranty for the damaged part, the sternum bar, contained in the modified equipment, the squeeze chute, is void. In addition, any remaining warranty for the squeeze chute and other parts contained therein, including, but not limited to, the head gate, locking system, Arrowlock or Powerlock systems, and rollers, is null and void.

#### REGISTER FOR WARRANTY NOW:

ONLINE: arrowquip.com/product-registration

**PHONE:** 1-877-275-6075 | **EMAIL:** cs@arrowguip.com

## >>> ARROWQUIP

arrowquip.com

If you have any questions regarding your product or require assistance, please contact Arrowquip's Client Care Team at 1-877-275-6075 or by email at cs@arrowquip.com

