

HYDRA GRABBER

SQUARE BALE HANDLER



Square Bale Handler

TRIPLE C
INC

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Installation on Skid Loader equipped with Bob-Tach™ style attachment system

1. Engage the upper lifting lip of the loader's attachment system in the corresponding portion of the attachment bracket on the **Hydra Grabber™**.



2. Tilt the "bucket" function of the loader back to fully engage the Bob-Tach™.
3. With loader engine off, fully engage loader's locking pins into corresponding holes on **Hydra Grabber™** attachment bracket. Remove and stow safety stand.
4. Slowly tilt loader attachment control fully forward.
5. Following a path that utilizes the appropriate hose securing brackets provided on the **Hydra Grabber™**, measure from loader auxiliary hydraulic couplers to fittings on **Hydra Grabber™** cylinder.
6. Acquire (2) 3/8" ID, 3000 psi rated hydraulic hoses with –8 female JIC swivel connectors on one end and the correct hydraulic quick couplers to mate to the loaders couplers on the other end.
7. Connect hydraulic hoses to couplers on loader and to cylinder on **Hydra Grabber™**.
8. Secure hoses to **Hydra Grabber™** with bracketry provided.
9. Slowly tilt loader attachment control fully forward to locate potential hose damaging areas.
10. Make any necessary changes to hose lengths and attachments.
11. Again tilt loader attachment control fully forward & fully rearward to verify damage-free hose routing for normal operation.

Installation on Tractor Loader with bucket quick-tach system

(Adapter Brackets are available for certain makes & models of loaders from Triple C, Inc.)

1. Securely install correct Adapter Bracket to Bob-Tach bracket on **Hydra Grabber™**.
2. Engage the loader's bucket attachment system in the corresponding portion of the attachment bracket on the **Hydra Grabber™**.
3. Tilt the "bucket" function of the loader back to fully engage the loader attachment & locking system.
4. With tractor engine off, fully engage loader's locking mechanism if required.
5. Slowly tilt loader attachment control fully forward.
6. Following a path that utilizes the appropriate hose securing brackets provided on the **Hydra Grabber™**, measure from loader auxiliary hydraulic couplers to fittings on **Hydra Grabber™** cylinder.

7. Acquire (2) 3/8" ID, 3000 psi rated hydraulic hoses with –8 female JIC swivel connectors on one end and the correct hydraulic quick couplers to mate to the loaders couplers on the other end.
8. Connect hydraulic hoses to couplers on loader and to cylinder on **Hydra Grabber™**.
9. Secure hoses to **Hydra Grabber™** with bracketry provided.
10. Slowly tilt loader attachment control fully forward to locate potential hose damaging areas.
11. Make any necessary changes to hose lengths and attachments.
12. Again tilt loader attachment control fully forward & fully rearward to verify damage-free hose routing for normal operation.

Installation on Tractor Loader without bucket quick-tach system

(Universal Adapter Brackets are available for some makes & models of loaders from Triple C, Inc.)

1. Securely install Universal Adapter Bracket to Bob-Tach bracket on **Hydra Grabber™**.
2. Connect the loader's bucket attachment pins to the corresponding portion of the attachment bracket on the **Hydra Grabber™**.
3. Tilt the "bucket" function of the loader back to fully engage the loader attachment & locking system.
4. Slowly tilt loader bucket control fully forward.
5. Following a path that utilizes the appropriate hose securing brackets provided on the **Hydra Grabber™**, measure from loader auxiliary hydraulic couplers to fittings on **Hydra Grabber™** cylinder.
6. Acquire (2) 3/8" ID, 3000 psi rated hydraulic hoses with –8 female JIC swivel connectors on one end and the correct hydraulic quick couplers to mate to the loaders couplers on the other end.
7. Connect hydraulic hoses to couplers on loader and to cylinder on **Hydra Grabber™**.
8. Secure hoses to **Hydra Grabber™** with bracketry provided.
9. Slowly tilt loader bucket control fully forward to locate potential hose damaging areas.
10. Make any necessary changes to hose lengths and attachments.
11. Again tilt loader bucket control fully forward and fully rearward to verify damage-free hose routing for normal operation.

Safety Issues

1. Safe use of this equipment while handling large hay packages, is the responsibility of the operator.
2. When operating the tractor or skid loader keep the loader low to the ground to avoid danger of rollover.
3. To prevent crushing risks, NEVER allow any persons or animals near a loaded or empty suspended loader.
4. Raise and lower loads slowly and smoothly to prevent unnecessary strain on loader and/or load.
5. NEVER carry a stack that is higher than the top of the **Hydra Grabber™**.

Operation of Hydra Grabber™

1. Arrange bale engaging hooks in the proper locations for your bale size.



3. When the **Hydra Grabber™** fully contacts the entire bale, activate the hydraulic cylinder to engage the bale hooks.



2. To load individual bales, slowly approach the bale squarely at its center point with the **Hydra Grabber™** lowered to approximately 6" from the ground and parallel to the face of the bale.

4. Raise the **Hydra Grabber™** and bale far enough to adequately clear the ground.

5. Move to the target location (truck, trailer, stack, etc.) and place the bale in the desired location.

6. Disengage the bale by activating the hydraulic cylinder to release the bale hooks.

7. If more than (1) bale will be carried, create a stack containing the appropriate number of bales.

8. To carry a round bale, install the optional round bale spear in the provided socket and secure in place with the safety pin.

Important: NEVER carry a stack that is higher than the top of the **Hydra Grabber™**.

9. Slowly & squarely approach the flat end of the round bale with the **Hydra Grabber™** round bale spear approximately at the center of the bale.



10. Penetrate the bale with the spear until the **Hydra Grabber™** is fully contacting the flat end of the round bale.



11. Activate the hydraulic cylinder to engage the bale hooks.

12. Raise the **Hydra Grabber™** and bale far enough to adequately clear the ground.

13. Move to the target location (truck, trailer, stack, etc.) and place the bale in the desired location.

14. Disengage the bale by releasing the bale hooks by activating the hydraulic cylinder.

Removal of Hydra Grabber™ from loader

1. Lower **Hydra Grabber™** nearly to ground at storage location.
2. Remove tubular Safety Stand from storage brackets and re-install in sleeve located at front and center of **Hydra Grabber™** using safety pin provided.
3. Disengage lower loader bucket attachment securing pins, etc.
4. Release pressure from hydraulic hoses and uncouple from loader.
5. From operator's seat, slowly tilt loader bucket forward until the bottom of the **Hydra Grabber™** and the Safety Stand are both lightly contacting ground.
6. Tilt bucket additionally just enough to allow lower quick-tach to disengage.
7. Lower main loader to allow upper quick-tach to disengage.
8. Slowly back away from **Hydra Grabber™**.



WARRANTY

No warranty claims will be processed without the return of properly completed warranty card found at the front of this manual.

Triple C, Inc. warrants for a period of two years from date of shipment, the goods manufactured by it to be free from defects in material and workmanship when properly installed, carefully operated and carefully maintained. If within two years from shipment any of the goods fail to so conform, or is found to have been defective in material or workmanship when shipped as determined by Triple C, Inc., such defective goods shall, at Triple C, Inc.'s option, either be repaired or replaced by Triple C, Inc., F.O.B. Sabetha, Kansas. Merchandise not of Triple C, Inc. will give the purchaser the benefit of such adjustment as it can make with the manufacturer.

Warranty is not extended to cover breakage of wear parts, nor does it include any breakage or wear due to the fault of the operator or failure to lubricate and properly care for the equipment.

Triple C, Inc. is not responsible for damage to its products through improper installation, maintenance, use or attempts to operate it above its rated capacity, intentionally or otherwise, or for unauthorized repairs. Any failure to notify Triple C, Inc. of unsatisfactory operation, or any improper or unauthorized installation, maintenance, use, repairs, or adjustments, shall terminate this warranty and shall relieve Triple C, Inc. from any further responsibility thereunder.

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