

Chic Muse T3-HWM-PAU\_3M9P6WVX-XXFBM4e1o

# Chic Muse 48 Inch Farm Jack Instruction Manual

Model: T3-HWM-PAU\_3M9P6WVX-XXFBM4e1o

## 1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Chic Muse 48 inch Heavy-Duty High Lift Farm Jack. This versatile tool is designed for lifting, winching, and spreading applications in various environments, including off-road, farm, and industrial settings. It features a robust 7,000 lbs (3.2 ton) load capacity and a lifting range of 5.12 to 41.14 inches.

## 2. SAFETY INFORMATION

**WARNING: Failure to follow these safety instructions may result in serious injury or property damage.**

- Always read and understand the entire instruction manual before operating the jack.
- Ensure the jack is placed on a firm, level surface. Avoid soft ground or unstable areas.
- Never exceed the rated load capacity of 7,000 lbs (3.2 tons).
- Always use jack stands or other appropriate support devices immediately after lifting a load. Do not rely solely on the jack to support a load.
- Keep hands and feet clear of the lifting mechanism and load during operation.
- Wear appropriate personal protective equipment, including safety glasses and gloves.
- Inspect the jack for damage or wear before each use. Do not use a damaged jack.
- Ensure the handle is fully engaged in the operating mechanism before applying force.
- Lower loads slowly and in a controlled manner.
- Do not modify the jack in any way.

## 3. PRODUCT OVERVIEW

The Chic Muse 48 inch Farm Jack is constructed from high-strength steel with a corrosion-resistant coating for durability. It features an integrated lifting arm, a widened base plate for stability, and a ratcheting mechanism for controlled lifting and lowering.





Figure 3.1: General view of the Chic Muse 48 inch Farm Jack.



Figure 3.2: Illustration of the jack's durable construction, highlighting the 10mm lifting arm thickness, 6mm base thickness, high-strength steel, and hot-dip galvanizing powder coating for resistance to bending and rusting.

## 4. SPECIFICATIONS

Feature	Specification
Load Capacity	7000 lbs (3.2 tons)
Lifting Range	5.12 - 41.14 inches (130 - 1045 mm)

Feature	Specification
Handle Length	34.65 inches (880 mm)
Product Dimensions (L x W x H)	50 x 10.51 x 5.51 inches (1270 x 267 x 140 mm)
Net Weight	31.8 lbs (14 kg)
Height of Each Ratchet Hole	0.55 inches (14 mm)
Material	High-strength Steel with Corrosion-resistant Coating
Color	Red



*Max. Capacity: 7000lbs/3.2Ton*  
*Net Weight: 30.86lbs/14kg*  
*Lifting Range: 5.12-41.14"/130-1045mm*  
*Height of Each Ratchet Hole: 0.55"/14mm*  
*Product Dimensions: 4.06\*6.93\*48.03"/103\*176\*1220mm*

**▶ PRODUCT PARAMETERS**

Figure 4.1: Key dimensions of the 48 inch Farm Jack, including overall height (48.03in/1220mm), handle length (34.65in/880mm), base width (6.93in/176mm), and base depth (4.06in/103mm).



Figure 4.2: Illustration of the jack's lifting range, from a minimum of 5.12 inches (130mm) to a maximum of 41.14 inches (1045mm).

## 5. SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any shipping damage.
2. **Assembly (if required):** Ensure the handle is securely attached to the jack mechanism. Refer to any specific assembly diagrams if provided with your product.
3. **Familiarization:** Before first use, operate the jack without a load to understand its lifting and lowering mechanisms.

## 6. OPERATING INSTRUCTIONS

### 6.1. Lifting a Load

1. **Positioning:** Place the jack on a firm, level surface directly under the load's lifting point. Ensure the base is stable.
2. **Engage Lifting Mechanism:** Move the direction selector lever to the 'UP' position.

3. **Insert Lifting Nose:** Position the lifting nose under a secure part of the load.
4. **Operate Handle:** Pump the handle up and down in full strokes. The lifting mechanism will engage the rack, raising the load with each downward stroke.
5. **Secure Load:** Once the desired height is reached, immediately place jack stands or other suitable support devices under the load.

## 6.2. Lowering a Load

1. **Prepare for Lowering:** Ensure the area around the load is clear. Remove any jack stands or supports only when ready to lower.
2. **Engage Lowering Mechanism:** Move the direction selector lever to the 'DOWN' position.
3. **Operate Handle:** Pump the handle up and down in full strokes. The lifting mechanism will disengage the rack, lowering the load with each downward stroke. Control the speed of descent by the rate of pumping.
4. **Complete Lowering:** Continue until the load is fully lowered and the jack can be safely removed.

## 6.3. Winching and Spreading

The farm jack can also be used for winching or spreading tasks. Attach appropriate chains, straps, or cables to the lifting nose and a secure anchor point. Operate the jack as described for lifting, ensuring all connections are secure and within the jack's capacity.



Figure 6.1: Examples of the farm jack in use for lifting a vehicle, pulling a fence post, and other utility tasks.

## 7. MAINTENANCE

- **Cleaning:** After each use, clean the jack to remove dirt, mud, and debris.
- **Lubrication:** Periodically lubricate the moving parts, especially the ratcheting mechanism and the rack, with a suitable grease or oil.
- **Inspection:** Regularly inspect the jack for signs of wear, damage, or corrosion. Check for bent components, loose fasteners, or cracks. Replace any damaged parts before use.
- **Storage:** Store the jack in a dry, clean place, away from extreme temperatures and corrosive materials.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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<b>Problem</b>	<b>Possible Cause</b>	<b>Solution</b>
Jack does not lift	Direction lever in 'DOWN' position; mechanism jammed; load exceeds capacity.	Move lever to 'UP'; clean and lubricate mechanism; reduce load.
Jack lowers unexpectedly	Direction lever not fully engaged; worn mechanism; excessive load.	Ensure lever is fully engaged; inspect and replace worn parts; reduce load.
Difficulty operating handle	Lack of lubrication; bent handle; mechanism obstructed.	Lubricate moving parts; inspect handle for damage; clear obstructions.

## 9. WARRANTY AND SUPPORT

For warranty information, product support, or to inquire about replacement parts, please contact Chic Muse directly through their official channels. Retain your proof of purchase for warranty claims.