



Marv Haugen Enterprises  
1851 Heartland Ave. - Casselton, ND 58012  
Toll Free 877-580-6218  
Phone: 701-347-4827 Fax: 701-347-4830

## Fork Mounted Swivel Hooks

Models : MFSH-6TS  
MFSH-10TS

### Installation and Safety Manual



DOC# MFSH10TS2017

[www.haugenattachments.com](http://www.haugenattachments.com)

Marv Haugen Enterprises Inc. \* 1851 Heartland Ave. \* Casselton ND 58012 \* Phone: 877-580-6218



Marv Haugen Enterprises  
1851 Heartland Ave. - Casselton, ND 58012  
**Toll Free 877-580-6218**  
Phone: 701-347-4827 Fax: 701-347-4830

---

**Thank you for choosing a Haugen Swivel Hook**

**Before you use this Swivel Hook you must read and understand the  
Operator's Manual**

**Keep a copy of this manual on the Swivel Hook Trailer Spotter at all times  
If you have questions call us at 1-877-580-6218**

### **Swivel Hook Trailer Spotter Combo**

Haugen Swivel Hooks with Trailer Spotter are designed for use on rough terrain extendable or straight mast forklifts, and industrial lift trucks. They have been tested, proven and rated for the Load Capacities as shown on the Swivel Hook. Haugen Attachments has been building Industrial Swivel Hook Trailer Spotters for many years, these units have proven themselves durable and extremely safe throughout the United States and Canada.

Swivel Hook Trailer Spotters are designed to hold a Swivel Hook at a standard 24" load center. Forklifts are normally designed with a 24" loader center. Since the swivel hook is located at the 24" loader center the forklifts load chart will normally apply, less the empty weight of the attachment, rigging and the weight of the load. A separate down rated load chart should not be needed for the forklift. The 2" receiver is held at 48" and is designed to hold standard receiver hitches. This is for pulling trailers only. It is Engineered with a Tongue weight capacity of 2000 lbs and a pull rating of 10,000 lbs.

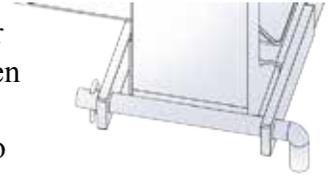
Note the rating of the Swivel Hook Trailer Spotter does not reflect the rating of the Forklift or Telehandler. The total load must never exceed the rating of the Forklift or Telehandler.

### **Engineering Certification**

The Haugen Swivel Hook Trailer Spotters have been designed and built to comply with the ANSI/TISDF B56.6-2011 and the CSA B335 safety standards. The Swivel Jibs have been tested and certified by a third party Certified Professional Engineer. A copy of their report is at the back of the owners manual. If required a copy of the full engineering report is available upon request.

## Installation Safety Pins

The Swivel Hook Trailer Spotters are very easily installed by inserting your forklift tines fully into the pockets so the ears extend behind the Forks. Then install the safety retainer pin behind the fork and insert the security clip. (As Shown on the diagram) The safety retainer pins are chained to the Jib to prevent loss of the pins. These must be properly installed and secured before using the Jib. Note: Swivel Hook Frame, Hook and retainer pins should be fully inspected before every use.



## - Operating Rules for Swivel Hook Trailer Spotters -

### Inspection

1. Check the Swivel Hook, Latch, Bolt and Sleeve making sure that it is properly installed and in good working condition.
2. Check the Bolt and sleeve for any wear or distortion
3. Safety pins must be installed and secured with the cotter pin.
4. Check the Swivel Hook Frame for any excessive wear, cracked or broken welds.
5. Check each of the holes for any elongation.
6. Check the receiver hitch and make it free from defects and is properly pinned.
7. The Swivel Hooks load capacity rating and empty weight decals must be present and legable.
8. The operator must have read and understands the operators manual.

### Installing on a Lift Truck

1. Secure the safety pins behind the heel of each fork.
2. Optional Safety chains when used are only to be used in addition to the safety retainer pins, not in lieu of.
3. Disable any hydraulic functions to the Forklift Carriage. Such as tilting or swinging functions.
4. Position the fork tines so that the Swivel Hook Trailer Spotter will hold the load centered on the Forklift.



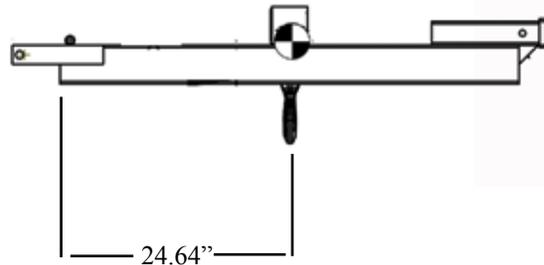
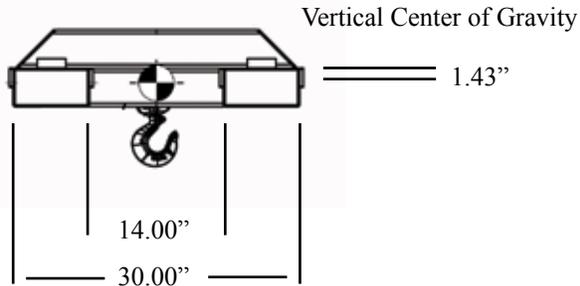
Marv Haugen Enterprises  
1851 Heartland Ave. - Casselton, ND 58012  
**Toll Free 877-580-6218**  
Phone: 701-347-4827 Fax: 701-347-4830

## General Operating Rules

1. Inspections as stated above must be made prior to each use of the Swivel Hook Trailer Spotter
2. Before each use make sure the Swivel Hook Trailer Spotter is properly installed on the fork tines and that the hook is secured to the Swivel Hook frame and the bolt is tight.
3. Determine that the load your lifting is within the capabilities of the Swivel Jib Trailer Spotter and the capacity of the Lift Truck. Never exceed the capacities on either the Forklift or the attachment, Remember that capacity of the Forklift decreases when the load is raised and especially with Telehandlers when the load is extended.
4. Before picking up a load make sure that it is balanced and level. Make sure that the slings, straps or any other rigging is properly secured and is not twisted or entangled in anyway.
5. Do not pull loads with the Swivel Hook. The Swivel Hook is designed for vertical lifting ONLY.
6. Carry all loads low and use tag lines to keep loads from swinging.
7. Be sure forklift is on a level /firm surface before raising the load.
8. Forks should always be level or slightly tilted back, never tilted forward when using the Swivel Jib.
9. The Receiver Hitch is to be used for moving trailers only. Never use the receiver hitch for lifting loads. This is for moving trailers and should be kept as low to the ground as possible.
10. The Forklift operator must remain in the seat at the controls with the engine running whenever there is a load on the Swivel Jib.
11. Only qualified and trained personal should operate the forklift. Operators should know and follow all local, state and federal safety regulations
12. All safety regulations must be followed at all times.
13. Any personal working around the Swivel Jib must wear hard hats and steel toed boots
14. When lifting loads there should be no personel within a minimum of ten feet in all directions of the fall zone, never put yourself or any part of your body under a suspened load.
15. Do not use the Swivel Jib trailer Spotter in anyway to lift personal.
16. Refer to the Forklift's operators manual for more information on handling elevated loads and additional safety tips.

# Haugen

Marv Haugen Enterprises  
1851 Heartland Ave. - Casselton, ND 58012  
Toll Free 877-580-6218  
Phone: 701-347-4827 Fax: 701-347-4830



Horizontal Center of Gravity

Model = MFSH-6TS  
Empty Weight = 198 lbs  
Vertical Center of Gravity = 1.43"  
Horizontal Center of Gravity = 24.64"

Model = MFSH-10TS  
Empty Weight = 203 lbs  
Vertical Center of Gravity = 1.43"  
Horizontal Center of Gravity = 24.64"

## WARNING

**6000 LBS Capacity**

\* These lift capacity ratings are for the Swivel Hook only. The Lifting capacity is ultimately determined by the host machine. Never lift more than the operating capacities of this Swivel Hook or the capacities stated by the Manufacturer of the host machine.

MFSH-6/MFSH-6TS

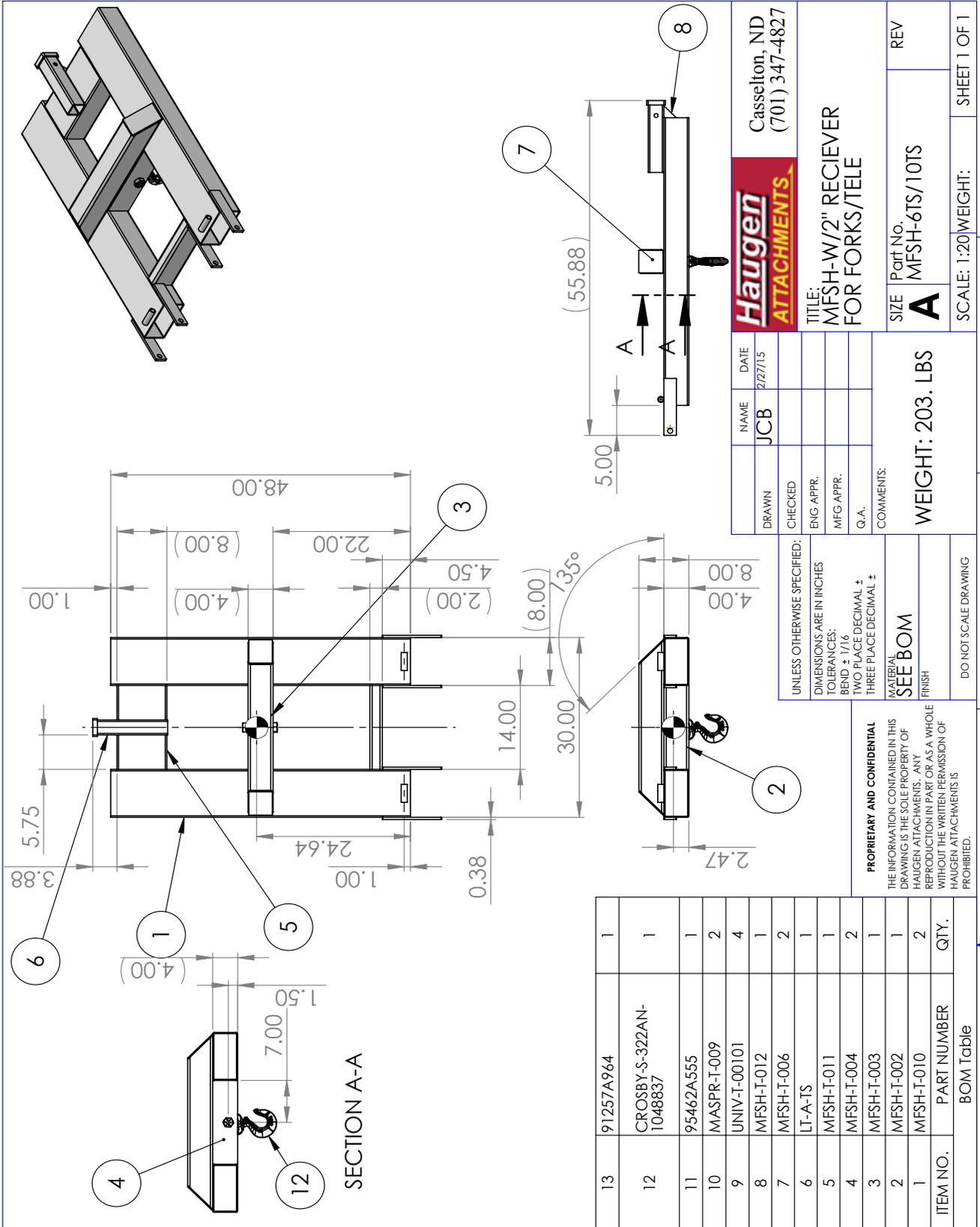
## WARNING

**10000 LBS Capacity**

\* These lift capacity ratings are for the Swivel Hook only. The Lifting capacity is ultimately determined by the host machine. Never lift more than the operating capacities of this Swivel Hook or the capacities stated by the Manufacturer of the host machine.

MFSH-10/MFSH-10TS

**Note: The capacity decals reflect the capacity of the Swivel Hook only and does not reflect the capacity of the forklift nor the maximum load that can be safely handled by a particular forklift.**





Marv Haugen Enterprises  
1851 Heartland Ave. - Casselton, ND 58012  
**Toll Free 877-580-6218**  
Phone: 701-347-4827 Fax: 701-347-4830

## Warranty Statement

Marv Haugen Enterprises warrants its products, under normal use and maintenance, to be free from defects in material and workmanship for a period of one year from the purchase date from an authorized Haugen Dealer. The limited warranty is extended only to the original purchaser of Haugen Products.

1. During the applicable warranty period, Haugen at its option, will repair or replace any part determined by Haugen to be defective. Such repair or replacement shall take place at Haugen's factory or a location designated by Haugen. Under no circumstances shall Haugen be obligated for the cost of any repair or replacement by anyone other than Haugen without its express written consent.
2. Parts may not be returned without the express written authorization from Haugen.
3. Some purchased components including but not limited to hooks, cylinders, and hydraulic motors are subject to inspection and warranty of the respective manufacturers.
4. This warranty is void if any attempt is made to make field repairs. Make sure to leave the product in its original failed condition.
5. To make a claim under this warranty first contact your authorized Haugen dealer. The Haugen dealer shall complete the warranty claim form and obtain written authorization from Haugen to return parts. All warranty claims must include detailed information regarding make and model of the vehicle on which the Haugen product was mounted, hours of use, description of events that led up to the failure, and any other information helpful in reviewing this claim. All warranty returns must be prepaid. Shipments arriving at our factory on a freight collect basis will be refused by our receiving department. The freight charges will be credited if the parts are determined by Haugen to be defective, and the associated freight costs in returning those parts will be prepaid by Haugen.
6. Products or parts thereof which, as determined by Haugen's examination, show wear from normal use, been improperly operated, damaged by accident or negligence, field repaired, altered or modified are not considered defective in material or workmanship and are not covered by this warranty. This warranty does not obligate Haugen to bear any cost of labor for field repair, replacement, testing, or adjustment nor damaged caused by accident, abuse, misuse, or environmental elements.
7. Any parts or labor required to repair or replace parts not covered under this warranty will be charged to the customer. Parts repaired or replaced by Haugen are then covered by this warranty only for the remainder of the original warranty as if such parts were original parts.
8. Haugen reserves the right to change its specifications and designs at any time.

This warranty is exclusive and in lieu of all other express warranties, if any including implied warranties of merchantability and fitness for a particular purpose. It shall not extend beyond the duration of the expressed warranty provided herein and the remedy for violations of any implied warranty shall be limited to repair or replacement of the defective part pursuant to the terms contained herein. No employee, dealer, salesman, or representative is authorized to change this warranty in any way or grant any other warranty. Haugen shall not be liable for any consequential, incidental, or punitive damages, losses or expenses, including those resulting from or caused by any defects.

# Haugen



[www.haugenattachments.com](http://www.haugenattachments.com)

Marv Haugen Enterprises Inc. \* 1851 Heartland Ave. \* Casselton ND 58012 \* Phone: 877-580-6218