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Receiving Procedures

Every Morse drum handler is inspected prior to shipping. However, damage may be incurred during transit.

- Check for visible damage. If you choose to accept damaged freight, always sign noting the damage on the **BILL OF LADING**.
- Document the damage and have the truck driver sign. We recommend keeping a digital camera at your receiving dock for this purpose.
- Open packages expeditiously to check the condition of the goods. There is only a 24 hour window to notify the carrier of any concealed damage.
- **IMMEDIATELY REPORT ALL DAMAGE TO THE SHIPPING COMPANY!** Then you may contact Morse for assistance with your freight claim.
- Morse Manufacturing will not be held responsible for any damaged freight that is not signed for as damaged.

Limited 2 Year Warranty

Morse drum handling equipment is guaranteed against defects in workmanship or materials for **TWO YEARS** when used properly within its rated capacity. The warranty does not cover wear from normal use or damage from accident or abuse. Motors and other purchased parts carry the warranties of their manufacturers.

For warranty claims, contact your Morse Dealer to obtain a return authorization number, and for return freight advice. Return freight must be prepaid.

In all instances, liability is limited to the purchase price paid or to repairing or replacing the product. Customer assumes liability for any modifications, unauthorized repairs or parts substitution.

Safety Information

While Morse Manufacturing Co. drum handling equipment is engineered for safety and efficiency, a high degree of responsibility must be placed upon the machine operator to follow safe practices, based primarily on common sense, upon which true safety depends.

Failure to follow the safety precautions in this manual can result in personal injury or property damage. Observe the same precautions as with similar machinery where carelessness in operating or maintenance is hazardous to personnel. Carefully read the safety precautions below and throughout this manual.

Review the Material Safety Data Sheet(s) for the material(s) in the drum(s) and take all necessary precautions. Safety shoes, work gloves, hard hat and other personal protective devices are recommended.

Prior to initial use, inspect all moving parts and test rotation of drum holder. Perform necessary load test, inspections, operator training, etc.












DANGER - Indicates a situation which, if not avoided, will result in serious injury or death. This signal word is limited to the most extreme situations.



WARNING - Indicates a situation which, if not avoided, could result in serious injury or death.



CAUTION - Indicates a situation which, if not avoided, can result in damage to the machine.

		CAUTION – Do Not Transport with Drum Raised - ALWAYS LOWER THE DRUM HOLDER TO LOWEST POSITION BEFORE TRANSPORTING. The unit can become unstable when transporting with a raised load.
		DANGER - Stay Clear of Power Lines KEEP WELL CLEAR OF POWER LINES. Never approach a power line. Current in a high voltage line may arc some distance from the wire to the steel framed, grounded machine.
		WARNING - The Fork Hook is designed to install on one fork. DO NOT exceed the weight capacity 2000 Lb. (907 kg).
		WARNING - Do Not Modify the Unit - Under no circumstances should any modifications be made to the Morse machinery without factory authorization. Any modifications may void the warranty. This machine was designed to perform a specific job and alterations may result in injury to operator or machine.
		WARNING - No Loose Fitting Clothing - Wear close-fitting clothing and safety equipment appropriate to the job. Loose fitting clothing may become caught on the machinery and cause severe personal injury.
		CAUTION - Wear Safety Shoes - Wear safety shoes with non-slip soles and hard toe protection.
		WARNING - This product can expose you to chemicals including barium sulfate, cobalt, titanium dioxide, and 2-methylimidazole, which are known to the State of California to cause cancer, and bisphenol-A, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
		WARNING - This product can expose you to chemicals including lead and arsenic, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov .

Machine Description



Model 284 Fork Hook is designed to install onto one fork to lift and transport a load below the hook.

Maximum capacity is 2000 Lb. (907 kg).



Operating Instructions

1. Mount Morse Fork Hook model 284 onto one fork up to 5.5" (139.7 mm) wide and 1-9/16" (39.69 mm) tall.
2. Tighten T-screw to secure model 284 to fork.
3. Drive forklift with model 284 to item to be lifted.
4. Attach item to be lifted to fork hook.
5. Raise forks to clear floor and transport as needed.

  **CAUTION** – Do Not Transport Highly Raised. ALWAYS LOWER THE TO LOWEST POSSIBLE POSITION BEFORE TRANSPORTING. The unit can become unstable when transporting with a raised load.

6. When needed, lower forks and disengage load from hook.
7. To remove model 284 from fork, loosen T-screw and slide off of fork.

 **WARNING** - Stay Clear of Raised Load NEVER allow anyone to be below any part of a raised load.

Maintenance

- Periodic inspection for the general condition of structural and mechanical components is imperative for safe and efficient operation.
- Periodically inspect all moving parts for signs of wear, fatigue, or loosening. Replace parts as necessary to prevent failure and maintain proper function.
- Worn or damaged parts must be properly replaced with the correct, genuine Morse parts.

Dimensions to Calculate Lost Load

Center of gravity dimensions for calculating lost load on equipment.

- Vertical center of gravity: 2-13/16" (71.44 mm) measured from top of fork.
- Horizontal center of gravity: 3-1/16" (77.78 mm).
- Net weight of attachment: 10 Lb. (4.54 kg).

