

# ***Safety First!***

**Read and understand this manual before trying to start any electric motors.**

**Always disconnect and lock out the main power source before servicing the machine.**



**Never assume that the electric power is off when servicing the machine.**





# Safety

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## Safety Attitude

**Safety is Attitude.** The most important safety device on any machine is the operator. The selection of a machine operator is very important. More than anything, the ability to think and judge different situations makes the operator the most important safety feature on the machine. A safe attitude means that the operator takes the time to protect the well-being of himself and his coworkers around the machine.

**Safety is a Policy & a Commitment.** Safety in the plant environment is an area where both management and workers together identify problem areas and work to find solutions. Ensuring that the proper safety procedures are clearly defined and enforced is the responsibility of management.

The first line managers who directly oversee and manage the Dovetail machine operators play a critical role in establishing and maintaining the safety policy.

**Selection of the Operator.** When selecting a machine operator it is important to realize that not all individuals are mechanically inclined or capable of recognizing imminent danger. The manager must judge the competence of an operator and make certain that the operator has the technical know-how and practical judgment to be operating a machine such as a dovetailer. It is also imperative the operator displays this practical judgment on a consistent basis.

**Training of the Operator.** A training program conducted by a qualified operator with experience will help ensure safe operation. The new operator should be aware that when starting the machine it is always smart to wait and listen for any unusual noises which may indicate a malfunction. The new operator should also be trained to be on the lookout for any unusual events. Different sounds are one of the first signs of a developing problem.

## Owners / Managers

## Supervisors

## Operator Training

When running the machine the operator will:

**Have read and understood the Manual** before operating the machine.

**Wear ear protection** in the form of commercially available ear plugs or ear muffs.

**Wear a hard hat.**

**Wear eye protection** in the form of an industrial face shield or safety glasses.

**Wear steel-toed, rubber soled shoes.**

**Call the Mereen-Johnson Service Department** for recommendations about good resources for safety equipment.

**Avoid wearing loose fitting gloves or clothing**, ragged sleeves or the like, when operating the machine.

**Never run the machine without all the guards in place.**



**Secure the written approval** of Mereen-Johnson before mechanically or electrically modifying the machine in any way.

**Clean the machine at the end of each shift** by using a pneumatic hose to blow the dust and chips off of the linear ways, ball nuts and screws.

**Operate the machine only with sharp tooling.** Amperage will rise as the tooling dulls and as pitch and/or resin builds up.

**Insure that matched tooling are used on each setup.**

**Always disconnect and lock out the main power when changing the tooling.** It is also important to conform to all local, state and Federal lock-out laws.



When performing maintenance on the machine the operator will:

## Maintenance Safety

**Open the access door** only after the motor has stopped running.

**Shut off and lock out power** before performing any maintenance functions. The person doing the maintenance should have the only key to the electrical shut-off. It is also important to conform to all local, state and Federal lock-out laws.



**Remove the guards only** when necessary for maintenance.

**Replace all guards immediately** after maintenance is completed.

**Before starting the machine** always check the set up area for wrenches and other hand tools that may have been left behind. Mereen-Johnson will furnish with the machine only the safety devices specifically mentioned in the contract, proposal or quotation. No other devices will be furnished because of reference to, or interpretation of, the purchaser's specifications.

## OSHA Responsibilities

Mereen-Johnson makes no warranty that the equipment will comply with the standards, rules, regulations and orders issued by the Occupational Safety and Health Act (OSHA). It is specifically agreed by the Purchaser that compliance with such standards, rules, regulations and orders is the sole and exclusive responsibility of the purchaser. In no event shall Mereen-Johnson be held liable to Purchaser or User for violations of OSHA standards, rules, regulations and orders. Furthermore, Mereen-Johnson will not be liable for citations, penalties or injunctions which may be issued or assessed as a result of failure to comply with the OSHA standards.

Mereen-Johnson will fully cooperate with the Purchaser or User in the design, manufacture or procurement of safety features or devices which are deemed necessary under OSHA or any other statute, ordinance, or governmental regulations. These additional services and equipment that are furnished by Mereen-Johnson will be charged to the customer at the standard prices in effect at the time, or as mutually agreed upon by Mereen-Johnson and the Purchaser.

# Mereen-Johnson LLC wants your parts business!

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The Mereen-Johnson LLC Customer Service Department is ready and able to provide top quality service and parts for your Mereen-Johnson equipment. The Customer Service Department is proud of the fact that our telephone personnel all have had many years of field service experience. Should any questions or problems arise regarding your Mereen-Johnson equipment we are as close as your nearest telephone. We are committed to providing you with the support you need to maintain *your equipment to retain maximum quality and productivity.*

*Mereen-Johnson LLC wants your PARTS business - We are making every effort to be competitive on our machine parts. Our parts are carefully made to original machine specifications - not imitations or “copied” from your worn out part. We have been manufacturing quality replacement parts since 1905 and our commitment to providing the right part for your Mereen-Johnson equipment is stronger than ever. Call to see what we can offer you in the way of price and delivery! In order to make it easier for you to talk to the people you need, Mereen- Johnson has installed direct lines to many of our key people.*

**Customer  
Service**

**Parts**

**Bob Kampa**

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**Brad Johnson**

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**Technical  
Support &  
Service**

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