



Operators Manual

Installation, Operation & Service

ST Equipment Stands

MODELS:

ST-28, ST-42, ST-55, EST-28, ST-28B

For your future reference.

Model # _____

Date: _____



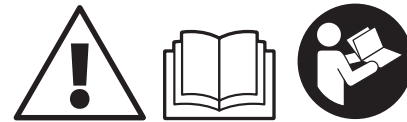
Model # & Date.

⚠ WARNING

Stand **must be** bolted to floor.

Any unit mounted on this stand **must be** bolted in place.

Failure to do so may result in serious injury.



Read the manual thoroughly.
Improper installation, operation or maintenance can cause property damage, injury or death.

TABLE OF CONTENTS

For your safety 1-2

Installation 3-4

Operating Instructions 4

Cleaning Instructions 4

Preventative Maintenance 5



FOR YOUR SAFETY / POUR VOTRE SÉCURITÉ / PARA SU SEGURIDAD

FOR YOUR SAFETY

Do not store or use gasoline or any other flammable liquids and vapours in the vicinity of this or any other appliance.

POUR VOTRE SÉCURITÉ

Ne pas entreposer ou utiliser d'essence ou d'autres liquides ou vapeurs inflammables à proximité de cet appareil ou de tout autre appareil.

PARA SU SEGURIDAD

No guarde ni use gasolina o cualesquiera otros líquidos o vapores inflamables en las cercanías de éste o cualquier otro aparato.

WARNING: Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation and operating instructions thoroughly before installing or servicing this equipment.

AVERTISSEMENT : Une installation, un réglage, une modification, une réparation ou un entretien inadéquat peut occasionner des dommages matériels, des blessures ou la mort. Lire la notice de montage et d'exploitation avant d'installer ou d'entretenir cet équipement.

ADVERTENCIA: La instalación, el ajuste, la alteración, el servicio o el mantenimiento incorrectos pueden ocasionar daños a la propiedad, lesiones o la muerte. Lea detenidamente las instrucciones de instalación y de operación antes de instalar o darle servicio a este equipo.

This appliance is not to be used by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Cet appareil ne doit pas être utilisé par des personnes dont les capacités physiques, sensorielles ou mentales sont réduites, ou des personnes dénuées d'expérience ou de connaissance, sauf si elles ont pu bénéficier, par l'intermédiaire d'une personne responsable de leur sécurité, d'une surveillance ou d'instructions préalables concernant l'utilisation de l'appareil.

Este aparato no debe ser utilizado por personas con capacidades físicas, sensoriales o mentales reducidas, o que no tengan la experiencia y los conocimientos adecuados, a menos que estas personas hayan recibido supervisión e instrucciones en cuanto al uso del aparato por la persona responsable de la seguridad de ellas.

This appliance is not for use by children and they must be supervised not to play with it.

Cet appareil n'est pas destiné à être utilisé par des enfants et ils doivent être surveillés pour s'assurer qu'ils ne jouent pas avec l'appareil.

Este aparato no debe ser usado por los niños y ellos deben ser supervisados para que no jueguen con el aparato.

Post in a prominent location, instructions to be followed in the event the user smells gas. This information shall be obtained by consulting your local gas supplier.

Affichez à un endroit bien visible les instructions à suivre dans le cas où l'utilisateur sent une odeur de gaz. Ces informations seront obtenues auprès de votre fournisseur de gaz local.

No obstruya el flujo del aire combustión y de ventilación.

Do not obstruct the flow of combustion and ventilation air.

Ne pas obstruer le flux d'air de combustion et de ventilation.

Guarde este manual para su referencia.

Retain this manual for your reference.

Conservez ce manuel pour votre référence

FOR YOUR SAFETY / POUR VOTRE SÉCURITÉ / PARA SU SEGURIDAD

Hazard warnings are for your safety. Absence of a warning does not mean the hazard is not present. Unforeseen actions may result in unanticipated hazards.

Les avertissements de danger sont pour votre sécurité. L'absence d'un avertissement ne signifie pas que le danger n'est pas présent. Les actions imprévues peuvent entraîner des dangers imprévus

Las advertencias sobre los peligros son para su seguridad. La ausencia de una advertencia no significa que el peligro no está presente. Las acciones imprevistas podrían resultar en peligros no anticipados.



**WARNING! / AVERTISSEMENT! /
¡ ADVERTENCIA!**

Drawer Use / Utilisation de tiroir / cajón de Uso

Check that drawer is properly installed prior to use. / Avant 'utilisation', vérifier que le tiroir es installé correctement. / Compruebe que cajón está instalado correctamente antes de su uso.

Do not use drawer if wheels or tracks are damaged. / Ne pas utiliser le tiroir si les roues ou les voies sont endommagées. / No utilice cajón si las ruedas o pistas están dañadas.

Maximum load rating on drawer is 60 pounds (28 kg). /La charge nominale maximale du tiroir est de 60 livres (28 kg). / Carga máxima de cajón es de 60 libras (28 kg).

Do not "drop" anything on the drawer. / Ne pas laisser tomber d'objets sure le tiroir. / No "soltar" cualquier cosa en el cajón.

Do not sit or stand on drawer. / Ne pas s'asseoir ou se tenir debout sur le tiroir. / No se siente ni se pare sobre cajón.

IMPORTANT / IMPORTANT / IMPORTANTE



Read the manual thoroughly. Improper installation, operation or maintenance can cause property damage, injury or death. / Lisez le manuel attentivement. Une mauvaise installation, utilisation ou maintenance peut causer des dommages matériels, des blessures ou la mort. / Lea detenidamente el manual. La instalación, la operación o el mantenimiento incorrectos pueden ocasionar daños a la propiedad, lesiones o la muerte.



Inspect unit daily for proper operation. / Inspectez l'unité tous les jours pour son bon fonctionnement. / Inspeccione diariamente el funcionamiento correcto de la unidad.



Heavy

Team or mechanical lift. / Équipe ou remontée mécanique. / Equipo o elevador mecánico.



Floor may become slippery from product spillage. / Déversement de produit peut causer de plancher à être glissant. / Derrame de producto puede causar piso a ser resbaladizo.



Unit must be anchored as per manual. / Unité doit être ancrée selon les directives du manuel. / Unidad debe estar fijado según el manual.

CAUTION / ATTENTION / PRECAUCIÓN



Keep hands away from moving parts and pinch points. / Gardez les mains loin des pièces mobiles et des points de pincement. / Mantenga las manos lejos de piezas móviles y puntos de presión muy localizada.



Do not climb, sit or stand on equipment. / Il ne faut pas monter, s'asseoir ni se tenir debout sur l'équipement. / No subirse, ni sentarse ni pararse sobre el equipo.



Stand clear of product discharge path when discharging hot product. / Écartez-vous du chemin de décharge d'un produit chaud. / Permanezca alejado de la ruta de descarga del producto al vaciar producto caliente.



Have a qualified service technician maintain your equipment. / Demandez à un technicien en entretien et en réparation qualifié d'effectuer l'entretien de votre équipement. / Haga que un técnico de servicio calificado mantenga su equipo.



Hot! / Chauds ! / ¡Caliente!

INSTALLATION

GENERAL

Installation of the unit must be accomplished working to all applicable local and national codes. Improper installation of product could cause injury or damage.

This equipment is built to comply with applicable standards. Many local codes exist, and it is the

USES

This stand is designed for use with models KET, KDT, KGT tabletop kettles and models SET tabletop skillets.

It has not been designed for nor should it be used with tabletop mixers including models MKET, MKDT, MKGT.

This stand has not been tested or approved for equipment other than that mentioned above, nor has this stand been approved for uses other than the mounting of the equipment mentioned above.

RECEIVING INSPECTION

Before unpacking visually inspect the unit for evidence of damage during shipping.

If damage is noticed, do not unpack the unit, follow Shipping Damage Instructions shown below.

SHIPPING DAMAGE INSTRUCTIONS

If shipping damage to the unit is discovered or suspected, observe the following guidelines in preparing a shipping damage claim.

1. Write down a description of the damage or the reason for suspecting damage as soon as it is discovered. This will help in filling out the claim forms later.
2. As soon as damage is discovered or suspected, notify the carrier that delivered the shipment.
3. Arrange for the carrier's representative to examine the damage.
4. Fill out all carrier claims forms and have the examining carrier sign and date each form.

APPROXIMATE WEIGHTS

Model #	Unit	Unit with shipping box
EST	40 lbs.	60 lbs.
ST28	55 lbs.	75 lbs.
ST42	90 lbs.	140 lbs.
ST55	110 lbs.	160 lbs.
ST55T	110 lbs.	160 lbs.



UNCRATING

Caution:

Straps under tension and will snap when cut.

Carton may contain staples and skid contains nails.

Use proper safety equipment and precautions.

Unit is heavy use adequate help or lifting equipment as needed.



1. Carefully cut any straps from container.
2. Lift off carton.
3. Inspect for hidden damage. If found refer to "SHIPPING DAMAGE INSTRUCTIONS".
4. Cut strap holding unit.
5. Remove manual. Write down the model# and date of the unit onto the front of this manual.
6. Lift kettle to its installation location.
7. Discard packaging material according to local and or state requirements.

POSITIONING

Refer to the Specification Sheets or Specification Drawings for detailed installation dimensions and clearance requirements.

In general, clearances are determined by the equipment mounted on the stand.

KDT kettles require an adaptor top. Consult factory for proper adaptor to and refer to the maintenance manual for installation procedures.

1. Position the unit in its permanent location, and level the unit by turning the adjustable feet.
2. Once positioned and leveled, permanently secure the unit's rear feet to the floor using 5/16" lag bolts and floor anchors (supplied by the installer). Two bolts are required to secure each of the rear feet.
3. Seal joints of rear feet with a silicone sealant.
4. Connect drain (1 1/4" NPT connection).

INSTALLATION CHECKS

Although the unit has been thoroughly tested before leaving the factory, the installer is responsible for ensuring the proper operation.

1. Check that unit is bolted to floor.
2. Check that equipment is bolted to stand.
3. Check drawer is operating correctly.

OPERATION

CLEANING

After installation the stand must be thoroughly cleaned and sanitized prior to cooking

OPERATING INSTRUCTIONS

1. Refer to safety section for safe drawer use.
2. For pouring into a pail or bucket the drawer can remain closed.
3. Pouring into a pan or container the drawer can be pulled out and the container set inside it.

4. When pouring cleaning water down the drain, make sure the splash screen is in place. The splash screen reduces the amount of splashing that will occur. If not sufficient a optional splash shield (SG28 for ST28 and ST55 or SG42 of ST42) can be ordered.
5. Drain drawer can be cleaned in place or removed if required.

CLEANING INSTRUCTIONS



CARE AND CLEANING

Cooking equipment must be cleaned regularly to maintain its fast, efficient cooking performance and to ensure its continued safe, reliable operation. The best time to clean is shortly after each use (allow unit to cool to a safe temperature).

CLEANING INSTRUCTIONS

1. Remove drain screen (if applicable). Thoroughly wash and rinse the screen either in a sink or a dishwasher.
2. Prepare a warm water and mild detergent solution in the unit.
3. Remove food soil using a nylon brush.
4. Loosen food which is stuck by allowing it to soak at a low temperature setting.
5. Rinse interior thoroughly.
6. Using mild soapy water and a damp sponge, wash the exterior, rinse, and dry.

NOTES

- ⇒ For more difficult cleaning applications one of the following can be used: alcohol, baking soda, vinegar, or a solution of ammonia in water.
- ⇒ Leave the cover off when the kettle is not in use.
- ⇒ For more detailed instructions refer to Stainless Steel Equipment Care and Cleaning (www.nafem.org/resources/stainlesssteelfinal.doc) on Nafem's website (www.nafem.org).

WARNINGS



Chloride Cleaners

Do not use detergents or cleansers that are chloride based or contain quaternary salt.



Wire Brush & Scrapers

Do not use a metal bristle brush or scraper.



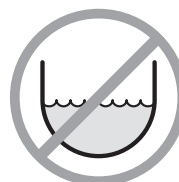
Steel Pads

Steel wool should never be used for cleaning the stainless steel.



High Pressure Spray Hose

Unit should never be cleaned with a high pressure spray hose.



Stagnant Water

Do not leave water sitting in unit when not in use.

PREVENTATIVE MAINTENANCE

**FOR MAINTENANCE AND REPAIRS CONTACT YOUR
AUTHORIZED MANITOWOC SERVICE AGENCY AND HAVE A
QUALIFIED SERVICE TECHNICIAN MAINTAIN YOUR EQUIPMENT.**



Refer to maintenance procedures and parts list manual
for detailed maintenance and testing instructions.



DAILY PRE-STARTUP INSPECTION

1. Drawer is properly installed.
2. Drain drawer moves in and out freely.
3. Drain drawer free of debris.
4. Splash screen is in drawer.
5. Water runs freely from drain drawer and down drain.

SIX MONTH SERVICE INSPECTION

1. Perform daily startup inspection.
2. Unit on stand is firmly bolted to table.
3. Stand is firmly bolted to floor.