KPS 733413972533

KPS Stainless Steel Rolling Equipment Stand Instruction Manual

Model: 733413972533

INTRODUCTION

Thank you for choosing the KPS Stainless Steel Rolling Equipment Stand. This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your new equipment stand. Please read this manual thoroughly before use and retain it for future reference.

PRODUCT OVERVIEW

The KPS Stainless Steel Rolling Equipment Stand is designed for versatility and durability, suitable for various work environments. It features a robust stainless steel top and an adjustable galvanized steel undershelf, supported by sturdy galvanized legs with casters for mobility.

Figure 1: KPS Stainless Steel Rolling Equipment Stand, showing the top shelf, undershelf, legs, and casters.

Key Features:

- **Durable Stainless Steel Top:** The 16-gauge stainless steel top measures 30 inches deep by 24 inches long and can support up to 700 lbs of evenly distributed weight. It is easy to clean and maintain.
- **Galvanized Steel Undershelf:** Provides additional storage, supporting up to 540 lbs. This shelf is adjustable to optimize space.
- **Side and Back Edging:** A 2-inch high edging on the top shelf helps contain items, preventing them from falling.
- **Sturdy Galvanized Steel Legs:** Four legs provide stability and elevate the stand to a comfortable working height.
- **Casters with Bullet Feet:** Equipped with casters for mobility, featuring bullet feet to ensure a stationary position when needed. Two casters include brakes for secure placement.
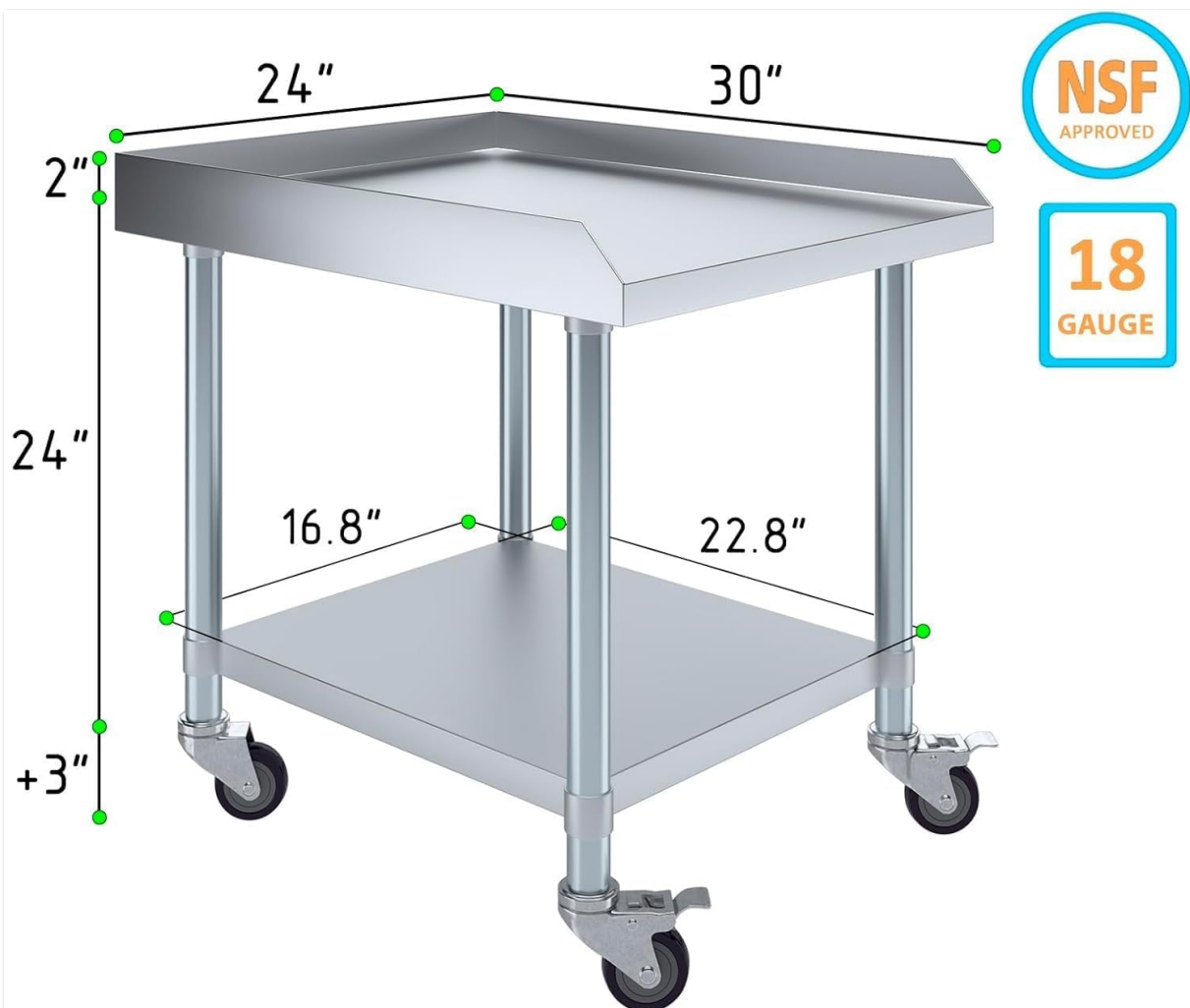
Figure 2: Dimensional diagram of the stand, indicating 30" depth, 24" length, 2" edging, and overall height.

Safety Information

Please observe the following safety guidelines to prevent injury and damage to the equipment stand:

- Do not exceed the maximum weight capacity of 700 lbs for the top shelf and 540 lbs for the undershelf. Distribute weight evenly.
- Ensure all casters are locked when the stand needs to remain stationary to prevent accidental movement.
- Avoid placing hot items directly on the stainless steel surface without adequate protection.
- Keep children and pets away from the stand during assembly and operation.
- Regularly inspect the stand for any loose components or damage. Do not use if damaged.

Setup and Assembly

The KPS Stainless Steel Rolling Equipment Stand is designed for minimal assembly. While the main frame is largely pre-assembled, the casters and undershelf require attachment and adjustment.

Required Tools:

- Adjustable wrench or appropriate sized spanner for casters.

Assembly Steps:

1. **Attach Casters:** Carefully turn the stand upside down. Insert the stem of each caster into the designated holes at the bottom of each leg. Secure them by tightening the nuts with an adjustable wrench. Ensure casters with brakes are positioned on the same side for easier access.

2. **Adjust Undershelf:** Turn the stand upright. The undershelf can be adjusted to your desired height. Loosen the screws or clips securing the undershelf to the legs, slide the shelf to the preferred position, and then securely tighten the fasteners. Ensure the shelf is level.

3. **Final Inspection:** Verify that all components are securely fastened and the stand is stable.

Figure 3: Front view of the assembled stand, showing the casters and undershelf.

OPERATING INSTRUCTIONS

Moving the Stand:

- To move the stand, ensure all caster brakes are disengaged.
- Gently push or pull the stand to its desired location. Avoid sudden movements or excessive force.

Securing the Stand:

- Once the stand is in position, engage the brakes on the two locking casters by pressing down on the lever.
- Verify that the stand is stable and does not move before placing equipment or items on it.

Loading the Stand:

- Distribute weight evenly across both the top shelf and the undershelf.
- Do not exceed the stated weight capacities for each shelf.
- Utilize the 2-inch edging on the top shelf to help contain items and prevent them from sliding off.

Figure 4: The stand in a kitchen environment, demonstrating its use for various appliances.

MAINTENANCE AND CARE

Cleaning Stainless Steel Surfaces:

- Wipe down stainless steel surfaces regularly with a soft cloth and mild detergent or a specialized stainless steel cleaner.
- Always wipe in the direction of the grain to prevent streaks and scratches.
- Avoid abrasive cleaners, steel wool, or harsh chemicals, as these can damage the finish.
- For stubborn stains, a paste of baking soda and water can be used, followed by thorough rinsing and drying.

Caster Maintenance:

- Periodically check casters for debris (hair, lint, etc.) and clean as needed to ensure smooth rolling.
- Ensure caster brakes are functioning correctly.

General Inspection:

- Regularly check all bolts and fasteners to ensure they are tight. Tighten if necessary.
- Inspect the legs and shelves for any signs of damage or corrosion.

Figure 5: Detail of the stainless steel top surface and its protective edging.

VERSATILE APPLICATIONS

The KPS Stainless Steel Rolling Equipment Stand is designed for adaptability across various environments, providing a robust and mobile work surface or storage solution.

Figure 6: Stand utilized in a garage setting, supporting various power tools.

Figure 7: Stand serving as an auxiliary surface in a kitchen, holding a mixer and other small appliances.

Figure 8: Stand providing additional surface and storage in a laundry room, holding folded towels.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Stand is unstable or wobbly.	Loose fasteners; uneven floor; unevenly distributed weight.	Ensure all bolts and nuts are tightened. Move to a level surface. Redistribute items evenly on shelves.
Casters not rolling smoothly.	Debris in casters; caster brakes engaged.	Clean any debris from caster wheels. Disengage caster brakes.
Caster brakes not holding.	Brake mechanism worn or damaged; not fully engaged.	Ensure brake lever is fully pressed down. Inspect brake mechanism for damage.

SPECIFICATIONS

Model Number	733413972533
Dimensions (Top Shelf)	30 inches (Deep) x 24 inches (Long)
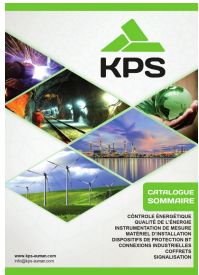
Material	Stainless Steel (Top), Galvanized Steel (Undershelf, Legs)
Top Shelf Gauge	16-gauge
Top Shelf Capacity	700 lbs (evenly distributed)
Undershelf Capacity	540 lbs
Edging Height	2 inches (sides and back of top shelf)
Casters	Yes, with bullet feet and 2 locking brakes
Item Weight	36 pounds
Manufacturer	KPS

WARRANTY AND SUPPORT

For warranty information or technical support regarding your KPS Stainless Steel Rolling Equipment Stand, please contact the manufacturer or your point of purchase. Keep your purchase receipt as proof of purchase.
Manufacturer: KPS

Related Documents - 733413972533

[KPS Catalogue Sommaire: Contrôle Énergétique et Solutions Industrielles](#)
Découvrez le catalogue complet de KPS, présentant des solutions innovantes en contrôle énergétique, instrumentation de mesure, matériel d'installation, dispositifs de protection, connexions industrielles, coffrets et signalisation. Améliorez l'efficacité énergétique de vos installations avec des produits de haute qualité fabriqués en Europe.

[KPS MT700 Digital Multimeter User Guide and Safety Precautions](#)
Comprehensive guide for the KPS MT700 Digital Multimeter, covering features, safety instructions, usage, maintenance, and part replacement. Learn how to safely operate your digital multimeter.

[KPS MT70 True-RMS Pocket Multimeter User Manual](#)
Comprehensive user manual for the KPS MT70 True-RMS Pocket Multimeter, covering safety information, product overview, technical specifications, operating instructions, and maintenance.

[KPS MT30 Digital Multimeter User Manual](#)
Comprehensive user manual for the KPS MT30 Digital Multimeter, covering features, safety information, technical specifications, and measurement procedures.

	Comprobador de Fases/Giro KPS CF100 - Manual de Instrucciones Manual de instrucciones para el comprobador de fases/giro KPS modelo CF100. Incluye información de seguridad, operación, especificaciones técnicas y mantenimiento de este instrumento eléctrico.
	KPS MT700 Digital Multimeter User Manual User manual for the KPS MT700 Digital Multimeter, covering safety information, product description, specifications, usage instructions, maintenance, and accessories. Features True RMS, AC/DC voltage and current measurement, resistance, capacitance, frequency, and more.