

## TecTake 403576-2

# TecTake All-Terrain Garden Cart User Manual

Model: 403576-2

## 1. INTRODUCTION

Thank you for choosing the TecTake All-Terrain Garden Cart. This versatile hand cart is designed to assist you with various gardening and outdoor tasks, making the transport of materials like sand, soil, leaves, wood, and more, comfortable and efficient. Its stable steel frame, robust plastic body, and large treaded tires ensure durability and ease of use across different terrains.

This manual provides essential information for the safe assembly, operation, and maintenance of your garden cart. Please read it thoroughly before first use and keep it for future reference.



Figure 1: TecTake All-Terrain Garden Cart, demonstrating its capacity for transporting wood logs.

## 2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the product:

- **Maximum Load Capacity:** Do not exceed the maximum load capacity of 120 kg (264 lbs). Overloading can cause damage to the cart and lead to accidents.
- **Even Distribution:** Distribute the load evenly within the cart to maintain stability. Uneven loads can cause the cart to tip over.
- **Secure Loads:** Ensure that all transported materials are stable and will not shift or fall out during movement.
- **Terrain Awareness:** Be mindful of the terrain. While designed for all-terrain use, extreme slopes or uneven surfaces can still pose a risk. Exercise caution.
- **Children and Pets:** Keep children and pets away from the cart during operation and assembly. This is not a toy.
- **Assembly:** Follow all assembly instructions carefully. Ensure all bolts and fasteners are securely tightened.

before use.

- **Maintenance:** Regularly inspect the cart for any signs of wear, damage, or loose parts. Do not use if damaged.
- **Tire Pressure:** Maintain proper tire pressure as specified in the maintenance section to ensure optimal performance and safety.

### 3. SETUP AND ASSEMBLY

The TecTake Garden Cart requires assembly. The package includes the garden cart components, assembly instructions, and mounting hardware. Follow the provided assembly instructions carefully for quick and straightforward setup.

#### 3.1 Unpacking

- Carefully remove all components from the packaging.
- Verify that all parts listed in the assembly instructions are present and undamaged.
- Keep the packaging materials until assembly is complete in case any parts need to be returned or replaced.

#### 3.2 Assembly Steps

While detailed steps are in the included manual, general assembly involves:

1. Attach the wheel axles to the main frame.
2. Mount the wheels onto the axles, ensuring all washers and nuts are correctly placed and tightened.
3. Secure the plastic tipping body to the steel frame.
4. Assemble and attach the padded, non-slip pull handle to the steering axle.
5. Ensure all connections are firm and secure before first use.



# tectake

plein air



## Grande surface

idéale pour une utilisation flexible et polyvalente



## Benne basculante

facilitant le déchargement de charges très lourdes



## Capacité de charge élevée

peut supporter un poids allant jusqu'à 120kg



## Fabrication robuste

en acier peint et plastique durable



## Pneus profilés à air

avec valve automobile pour une mobilité rapide



## Poignée rembourrée

déplacement confortable sur tous les chemins



## Essieu orientable

pour des manœuvres précises



Figure 2: Key features and components of the TecTake Garden Cart, illustrating its robust construction and design elements.

## 4. OPERATING INSTRUCTIONS

The TecTake Garden Cart is designed for easy and comfortable operation.

### 4.1 Loading the Cart

- Place materials into the plastic body. Ensure the load does not exceed the maximum capacity of 120 kg.
- Distribute the weight as evenly as possible to maintain balance and ease of pulling.
- Avoid loading sharp objects that could puncture or damage the plastic body.

### 4.2 Transporting Materials

- Grasp the padded, non-slip handle firmly.
- The smooth-rolling steering axle allows for easy maneuvering. Guide the cart by pulling or pushing the handle.



- The pneumatic tires with tread and car valve ensure smooth and stable movement across various surfaces, including grass, soil, snow, asphalt, and gravel.



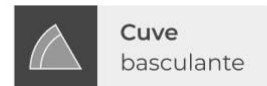
Figure 3: The garden cart demonstrating its capability on different terrains such as lawn, soil, snow, asphalt, and gravel.

### 4.3 Tipping Function

The cart features a convenient tipping function for easy unloading.

1. Once at your desired unloading location, ensure the cart is on stable, level ground.
2. Locate the tipping mechanism (usually a latch or lever near the front of the cart body).
3. Release the latch and lift the front of the plastic body, allowing the contents to slide out.
4. Once emptied, lower the body back into place and secure the latch.

Que ce soit pour le jardinage, le gravier, les gravats, la terre ou pour aller chercher du bois, ce chariot est un outil polyvalent qui vous sera utile en toutes circonstances.



Chez nous:  
100 % inoxydable

Structure  
en acier laqué

La construction bien pensée est dotée d'un châssis flexible pour faciliter le déchargement et le rendre aussi précis que possible.

Figure 4: Illustration of the cart's tipping mechanism, showing how the bed can be tilted for easy unloading.

## 5. MAINTENANCE

Regular maintenance will extend the life of your TecTake Garden Cart.

### 5.1 Cleaning

- The robust plastic body is easy to clean. After each use, especially when transporting dirt or wet materials, rinse the body with water.
- For stubborn dirt, use a mild soap solution and a brush, then rinse thoroughly.
- Dry the metal parts to prevent rust, especially if stored outdoors.

### 5.2 Tire Care

- Check tire pressure periodically. The tires use a standard car valve, allowing for easy inflation with a bicycle pump or air compressor. Maintain recommended pressure for optimal performance and longevity.
- Inspect tires for any punctures, cracks, or excessive wear. Replace damaged tires as needed.



### 5.3 General Inspection

- Regularly check all bolts, nuts, and fasteners for tightness. Tighten any loose connections.
- Inspect the steel frame for any signs of rust or structural damage. Address rust promptly with appropriate rust treatment or paint.
- Ensure the tipping mechanism operates smoothly and latches securely. Lubricate moving parts if necessary.
- Store the cart in a dry, sheltered area when not in use to protect it from the elements.

## 6. TROUBLESHOOTING

This section addresses common issues you might encounter with your garden cart.

Problem	Possible Cause	Solution
Cart is difficult to pull or steer.	<ul style="list-style-type: none"><li>◦ Low tire pressure.</li><li>◦ Overloaded cart.</li><li>◦ Uneven load distribution.</li><li>◦ Loose or damaged wheel bearings/axle.</li></ul>	<ul style="list-style-type: none"><li>◦ Inflate tires to recommended pressure.</li><li>◦ Reduce load to within maximum capacity.</li><li>◦ Rearrange load for even distribution.</li><li>◦ Inspect and tighten wheel connections; replace bearings if damaged.</li></ul>
Tipping function is stiff or not engaging.	<ul style="list-style-type: none"><li>◦ Mechanism is dirty or rusted.</li><li>◦ Bent or misaligned parts.</li></ul>	<ul style="list-style-type: none"><li>◦ Clean and lubricate the tipping mechanism.</li><li>◦ Inspect for bent parts and gently realign if possible, or contact support for replacement parts.</li></ul>
Cart feels unstable or wobbly.	<ul style="list-style-type: none"><li>◦ Loose assembly bolts.</li><li>◦ Damaged frame or axle.</li><li>◦ Uneven tire pressure.</li></ul>	<ul style="list-style-type: none"><li>◦ Check and tighten all assembly bolts.</li><li>◦ Inspect frame and axles for damage; discontinue use if severely damaged.</li><li>◦ Ensure all tires are inflated to the same recommended pressure.</li></ul>

## 7. SPECIFICATIONS

Detailed technical specifications for the TecTake All-Terrain Garden Cart (Model: 403576-2, Volume 52 L / Max. 120 kg):

- **Total Dimensions (without pull arm):** approx. 47.5 x 100 x 46 cm (L x W x H)
- **Total Length (with pull arm):** approx. 170 cm
- **Total Height (with pull arm raised):** approx. 97 cm
- **Pull Arm Length:** approx. 73 cm
- **Handle Diameter:** approx. 2.5 cm
- **Loading Surface (top):** approx. 44 x 82.5 cm (L x W)
- **Loading Surface (bottom):** approx. 33 x 60 cm (L x W)





on the manufacturer's official website. Please refer to these resources for information regarding warranty period, coverage, and claims process.

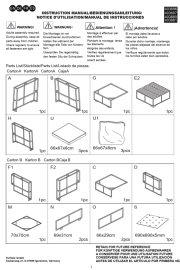
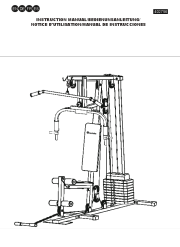

## 8.2 Customer Support

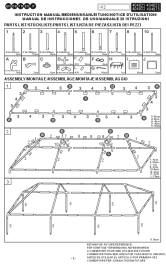
For technical assistance, missing parts, or any questions not covered in this manual, please contact TecTake customer support. Contact information can usually be found on the product packaging, the manufacturer's website, or your purchase invoice.

When contacting support, please have your product model number (403576-2) and purchase date ready to expedite the process.

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This manual is subject to change without notice.

## Related Documents - 403576-2

	<p><a href="#">TecTake Rattan Garden Furniture Assembly Instructions</a></p> <p>Comprehensive assembly instructions for TecTake rattan garden furniture sets, including a detailed parts list and step-by-step visual guidance. Model numbers: 403696, 403697, 403880, 403881.</p>
	<p><a href="#">TecTake 402756 Home Gym Assembly and Exercise Guide</a></p> <p>Instruction manual for the TecTake 402756 home gym, covering assembly, safety precautions, and exercise guidance. Includes preparation tips and warm-up/cool-down routines.</p>
	<p><a href="#">TecTake 400777 Semi-Automatic Washing Machine User Manual and Instructions</a></p> <p>This user manual provides comprehensive instructions for the TecTake 400777 semi-automatic washing machine, covering installation, operation, safety guidelines, and maintenance. Learn how to effectively wash and spin your clothes with this efficient appliance.</p>



[tectake Gazebo Instruction Manual - Assembly Guide](#)

Comprehensive instruction manual for assembling and maintaining your tectake gazebo. Includes parts list, step-by-step assembly, location advice, care instructions, and contact information.



[2-in-1 Grass Shear / Hedge Trimmers WIRELESS BATTERY LI-ION 7.2V - User Manual](#)

Comprehensive user manual for the 2-in-1 Grass Shear / Hedge Trimmers WIRELESS BATTERY LI-ION 7.2V (Model 401542). Includes technical specifications, intended use, safety warnings, operating instructions, maintenance, and troubleshooting.



[Roller Blind Installation Manual](#)

Comprehensive instruction manual for the installation of a roller blind, including parts list, assembly steps, and contact information for tectake.