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› ELEMARA Foldable Wagon Stroller (Model ST-401) Instruction Manual

ELEMARA ST-401

ELEMARA Foldable Wagon Stroller (Model ST-401) Instruction Manual

Comprehensive Guide for Safe Assembly, Operation, and Maintenance

1. INTRODUCTION

Thank you for choosing the ELEMARA Foldable Wagon Stroller. This manual provides essential information for the safe and effective use of your new stroller wagon. Please read all instructions carefully before assembly and use, and retain this manual for future reference.



Figure 1: The ELEMARA Foldable Wagon Stroller in Gray, designed for two children.

2. SAFETY INFORMATION

Your child's safety is paramount. Always follow these safety guidelines:

- **Maximum Weight Capacity:** Do not exceed 110 lbs (55 lbs per seat).
- Always use the 3-point safety harness for each child. Ensure children are securely fastened.
- Never leave children unattended in the stroller wagon.
- Engage the one-step foot brake when parking the stroller wagon.
- Ensure the stroller wagon is fully open and locked before placing children inside.
- Keep hands and fingers clear of moving parts during folding and unfolding.
- Do not hang heavy bags on the handles, as this may cause instability.
- Avoid using the stroller wagon on escalators or stairs.
- Regularly inspect the stroller wagon for loose parts, damaged components, or worn fabric.



Figure 2: Comfortable and safe seating with a drop-down footwell and 3-point safety harness.

3. PARTS LIST

Before assembly, ensure all parts are present:

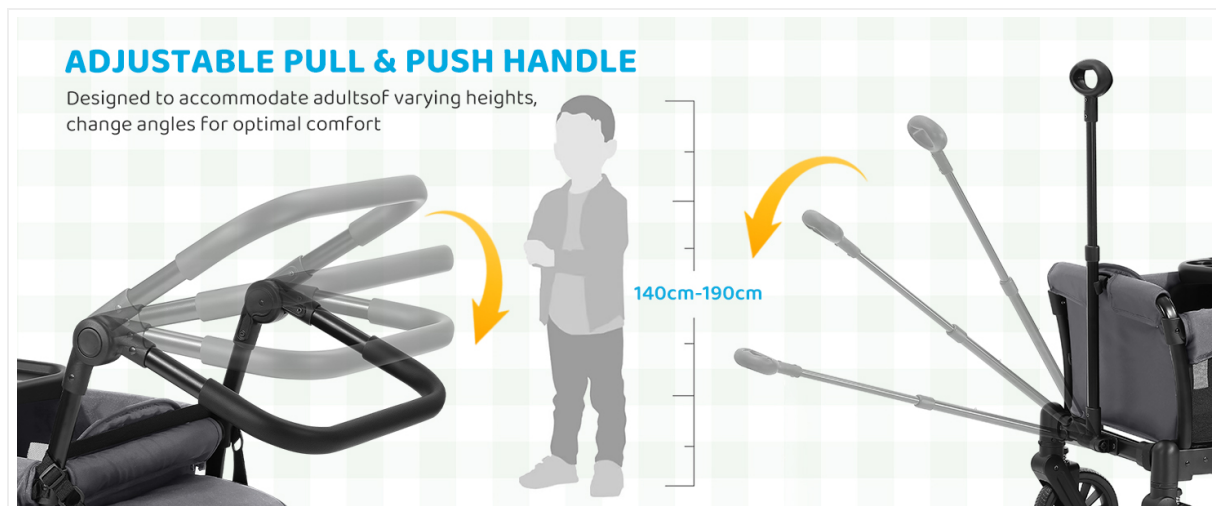


Figure 3: Included parts for the ELEMARA Foldable Wagon Stroller.

- 1 x Wagon Frame
- 2 x Front Wheel
- 2 x Rear Wheel
- 2 x Rear Wheel Axle
- 1 x Snack Tray
- 1 x Canopy + Support Pole
- 1 x Storage Bag
- 1 x Support Piece
- 1 x Adjustable Pull Handle
- 1 x Screws Kit (6 screws, 1 screwdriver, 1 long screw for pull handle)

4. ASSEMBLY INSTRUCTIONS

The ELEMARA Foldable Wagon Stroller is designed for easy assembly. Follow these steps:

1. **Unfold the Frame:** Place the folded wagon on a flat surface. Release any locking mechanisms and pull the

frame apart until it clicks into its fully open position.

2. **Attach Wheels:** Insert the front wheels into their designated slots until they lock securely. Attach the rear wheel axles, then slide the rear wheels onto the axles, securing them with the provided pins or caps.
3. **Install Handles:** Insert the adjustable push handle into the rear frame slots until it locks. Attach the adjustable pull handle to the front of the wagon.
4. **Mount Canopy:** Insert the canopy support poles into the designated receivers on the wagon frame. Secure the canopy fabric over the poles.
5. **Add Accessories:** Place the snack tray between the seats. Attach the large storage bag to the rear of the wagon using the integrated straps.

5. OPERATING INSTRUCTIONS

5.1 Push and Pull Modes

The stroller wagon features both push and pull functionality for versatile use.

- **Push Mode:** Use the adjustable push handle at the rear for stroller-like maneuverability.
- **Pull Mode:** Extend the 3-section telescopic pull handle at the front to convert to wagon mode, ideal for navigating uneven terrain or heavier loads.

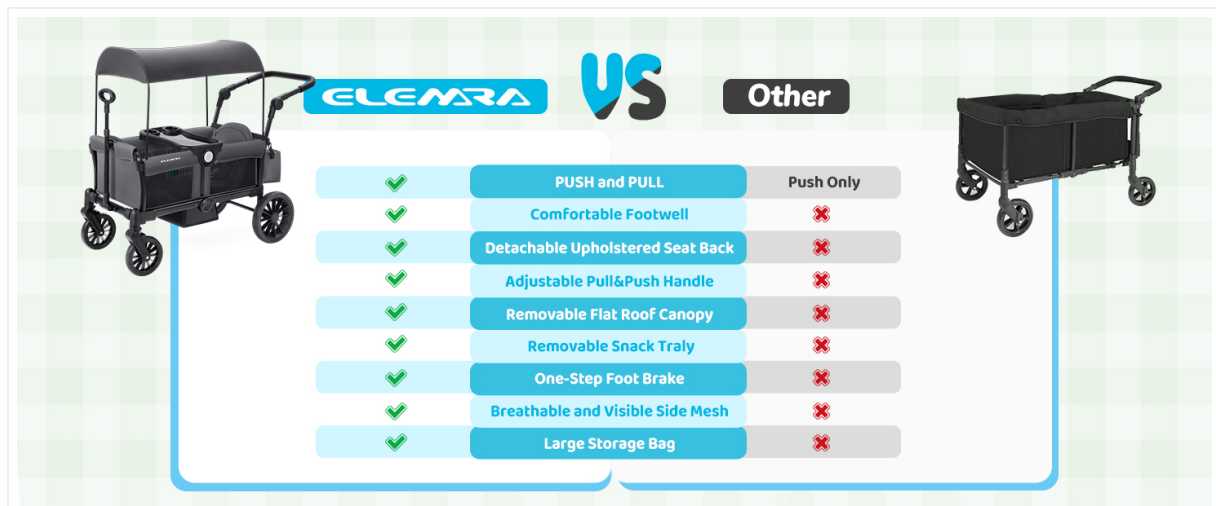


Figure 4: Adjustable push and pull handles for user comfort.

5.2 Removable Canopy

The UV-protection canopy can be adjusted or removed as needed.

- **Adjusting:** Slide the canopy along its support poles to adjust its position for optimal shade.
- **Removing:** Detach the canopy fabric from the poles and then remove the poles from the frame.



Figure 5: The removable and slideable canopy provides sun protection.

5.3 Seating and Harnesses

The stroller wagon features two seats with a shared drop-down footwell and 3-point harnesses.

- **Footwell:** The drop-down footwell provides comfortable legroom for children.
- **Harnesses:** Secure each child using the adjustable 3-point safety harness. Ensure a snug fit.
- **Seat Backs:** The cushioned seat backs are detachable for cleaning or to create more open space.



Figure 6: The comfortable footwell design.

5.4 Storage and Snack Tray

Utilize the integrated storage options for convenience.

- **Large Storage Bag:** The movable zippered storage bag attaches to the rear for carrying essentials.
- **Snack Tray:** The removable center console includes cup holders and a flat surface for snacks.
- **Side Mesh Pockets:** Breathable mesh pockets on the sides provide additional storage and visibility.



Figure 7: Convenient storage, snack tray, and breathable mesh.

5.5 One-Step Foot Brake

The one-step foot brake ensures the stroller wagon remains stationary when parked.

- **Engage:** Press down firmly on the foot pedal located near the rear wheels until it locks.
- **Release:** Lift the foot pedal to disengage the brake.

5.6 All-Terrain Wheels

The EVA tires with an anti-shock system are designed for various outdoor terrains.

- The 360° rotatable front wheels provide smooth steering.
- The durable EVA tires are suitable for gravel, lawn, road, and light mud.



Figure 8: All-terrain wheels for diverse environments.

6. FOLDING AND STORAGE

The stroller wagon is designed to fold compactly for easy storage and transport.

1. **Remove Accessories:** Detach the canopy, snack tray, and storage bag before folding.
2. **Initiate Fold:** Locate the folding mechanism (usually a strap or button in the center of the wagon floor) and activate it.
3. **Collapse Frame:** Push the sides of the wagon inward and downward until the frame fully collapses.
4. **Secure Fold:** Ensure any automatic locking mechanisms engage to keep the wagon in its folded position.



Figure 9: Folding and unfolding for compact storage.

7. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and safe operation of your stroller wagon.

- **Cleaning Fabric:** Use a mild soap and water solution to spot clean fabric components. Allow to air dry completely. Do not machine wash.
- **Cleaning Frame:** Wipe the metal frame with a damp cloth. Dry thoroughly to prevent rust.
- **Wheel Maintenance:** Periodically clean debris from the wheels and axles. Lubricate moving parts with a silicone-based lubricant if needed.
- **Storage:** Store the stroller wagon in a dry, cool place away from direct sunlight when not in use.

8. TROUBLESHOOTING

If you encounter any issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Wheels lock up or do not turn smoothly.	Debris in wheel mechanism, brake engaged, or worn wheels.	Clean wheels and axles. Ensure brake is fully disengaged. Check for damage and replace wheels if necessary.
Stroller wagon feels unstable.	Uneven load distribution, not fully locked in open position, or damaged frame.	Distribute weight evenly. Ensure all locking mechanisms are engaged. Inspect frame for damage.
Folding mechanism is stiff.	Lack of lubrication or debris.	Clean and lubricate the folding joints with a silicone-based spray.

9. SPECIFICATIONS

Key specifications for the ELEMARA Foldable Wagon Stroller (Model ST-401):

- **Model Number:** ST-401
- **Brand:** ELEMARA
- **Item Weight:** 39 Pounds

- **Item Dimensions (L x W x H):** 48.43" x 17.7" x 40.94"
- **Maximum Weight Recommendation:** 110 Pounds (55 lbs per seat)
- **Harness Type:** 3 Point
- **Number of Wheels:** 4
- **Material Type:** Iron (Frame)
- **Color:** Gray
- **Additional Features:** Adjustable Handle, Collapsible, Durable, Easy Assembly, Sturdy, Removable Canopy, Snack Tray, Large Storage Bag

10. WARRANTY AND SUPPORT

For warranty information, product support, or to purchase replacement parts, please contact ELEMARA customer service. Refer to the product packaging or the official ELEMARA website for the most current contact details.

Website: ELEMARA Store on Amazon