

## HyperMotion SWING HYP2

# HyperMotion Double Garden Swing Set User Manual

Model: SWING HYP2

## INTRODUCTION

Thank you for choosing the HyperMotion Double Garden Swing Set. This manual provides essential information for the safe assembly, operation, and maintenance of your swing set. Please read this manual thoroughly before assembly and retain it for future reference.

**Important Safety Notice: This product is intended for children aged 3 years and above. Adult supervision is required at all times. Ensure all components are securely fastened before each use.**



Figure 1: Overview of the HyperMotion Double Garden Swing Set components and design.

## PRODUCT FEATURES

- **Durable Construction:** Made from high-quality, durable materials ensuring longevity.
- **Dual Swing Options:** Includes both a traditional seat and a round nest swing, accommodating 2-3 users simultaneously.
- **Weather Resistant:** High resistance to water, weather conditions, and UV radiation. Features quick-drying properties.
- **Adjustable Ropes:** Rope length adjustable from 0.85 m to 1.4 m, allowing the swing to grow with your children.
- **Sturdy A-Frame Design:** Solid A-shaped frame construction for enhanced stability.
- **High Weight Capacity:** Maximum load capacity of 200 kg.
- **Modern Design:** Contemporary, minimalist design in shades of dark green and grey.



Figure 2: Illustration of the adjustable rope length feature for both swing types.

## SPECIFICATIONS

Feature	Detail
Dimensions (H x W x D)	183 cm x 220 cm (leg width) x 174.5 cm (depth) x 186 cm (crossbar length)
Materials	Frame: 4 galvanized, powder-coated Q195 pipes (25 mm dia, 1 mm thickness) with EPE foam (1 cm thickness); Nest Mat: Black PP fabric with polyester backing; Ropes: PE (10 mm dia); Seat: EVA plastic
Rope Adjustment Range	0.85 m - 1.4 m
Product Weight	19.85 kg
Nest Diameter	81 cm (approx. 32 inches)

Maximum Load Capacity	200 kg
Recommended Age	3 years and above



Figure 3: Detailed dimensions of the swing set, including overall frame measurements and swing rope adjustment range.

## PACKAGE CONTENTS

Before beginning assembly, please ensure all parts are present and undamaged. If any parts are missing or damaged, do not proceed with assembly and contact customer support.

- Swing Frame Components (Pipes, Connectors)
- Traditional Swing Seat with Ropes and Hooks
- Round Nest Swing with Ropes and Hooks
- Assembly Hardware (Bolts, Nuts, Washers, Wrenches)
- Instruction Manual

## SETUP AND ASSEMBLY

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Assembly requires at least two adults. Follow these general steps. Refer to the included diagram for specific part identification.

1. **Prepare the Area:** Choose a level, clear outdoor space with adequate clearance around the swing set (at least 2 meters in all directions). Ensure the ground is soft, such as grass or wood chips, to cushion potential falls.
2. **Assemble the A-Frame:** Connect the frame pipes according to the diagrams, forming the A-shaped legs and the horizontal crossbar. Secure all connections with the provided bolts and nuts. Do not overtighten initially.
3. **Attach Swings:** Hook the traditional swing seat and the nest swing onto the designated attachment points on the crossbar. Ensure the hooks are fully closed and secure.
4. **Adjust Rope Length:** Adjust the ropes of both swings to the desired height. Ensure both sides of each swing are adjusted equally to maintain balance. The recommended height allows children to comfortably reach the ground with their feet.
5. **Final Tightening and Stability Check:** Once fully assembled, tighten all bolts securely. Gently rock the frame to ensure stability. For added stability, consider anchoring the legs to the ground using ground anchors (not included, but recommended for permanent installation).
6. **Safety Inspection:** Before first use, perform a thorough safety inspection as detailed in the "Safety Information" section.

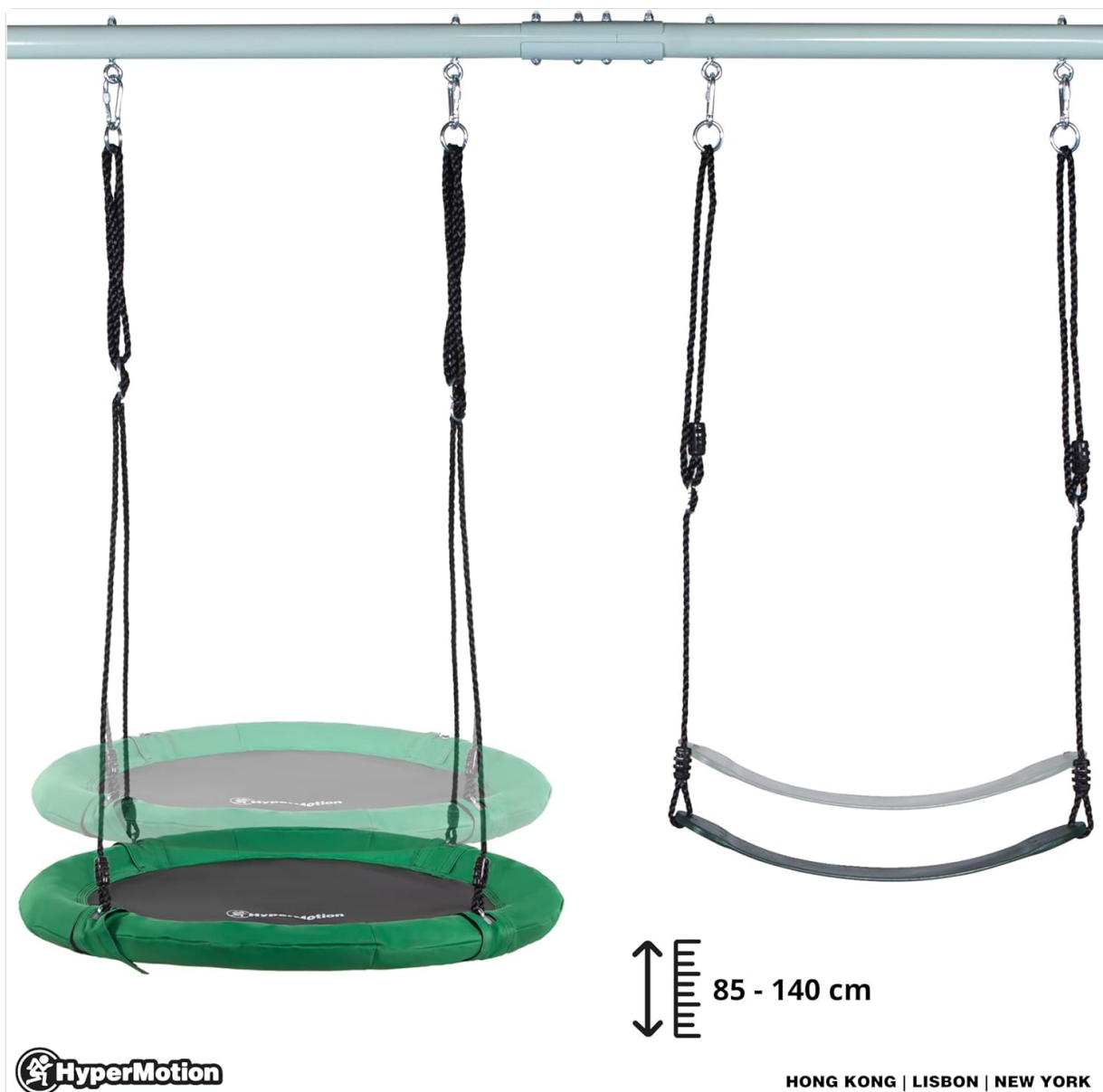


Figure 4: Illustration of the A-frame structure and recommended ground anchoring method for stability.

## OPERATING INSTRUCTIONS

To ensure safe and enjoyable use of your HyperMotion swing set, please follow these guidelines:

- **Supervision:** Always ensure children are supervised by an adult while using the swing set.
- **One User Per Swing:** Only one child should use each swing at a time. The nest swing can accommodate multiple children if the combined weight does not exceed the 200 kg limit and they can safely share the space without collision.
- **Proper Seating:** Children should sit properly on the swing seat or within the nest swing. Do not stand on the swings.
- **Clearance:** Ensure the area around the swing set is clear of obstacles, other children, or pets before swinging.
- **Gentle Swinging:** Encourage gentle swinging. Excessive or wild swinging can cause instability or injury.
- **Exiting the Swing:** Instruct children to stop the swing completely before dismounting.

## MAINTENANCE

Regular maintenance will extend the life of your swing set and ensure continued safety.

- **Daily Check:** Before each use, quickly check for any loose bolts, worn ropes, or damaged components.
- **Weekly Inspection:** Inspect all nuts and bolts for tightness. Tighten as necessary. Check ropes for fraying or excessive wear. Inspect swing seats and nest for cracks or damage.
- **Cleaning:** Clean the frame and swings with mild soap and water. Rinse thoroughly and allow to air dry. Avoid harsh chemicals or abrasive cleaners.
- **Rust Prevention:** The frame is galvanized and powder-coated, but inspect for any scratches or chips in the coating that could lead to rust. Touch up with rust-inhibiting paint if necessary.
- **Ground Anchoring:** Periodically check the stability of the ground anchors (if used) and ensure the frame remains level.
- **Seasonal Storage:** If storing the swing set for an extended period (e.g., winter), disassemble it and store components in a dry, protected area to prevent weather damage.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Swing set is wobbly/unstable.	Loose bolts; uneven ground; insufficient anchoring.	Tighten all bolts. Move to a level surface. Install ground anchors.
Swings are not level.	Ropes adjusted unevenly.	Re-adjust rope lengths to ensure both sides are equal.
Squeaking noise during use.	Friction at connection points.	Apply a small amount of silicone-based lubricant to the swing hooks and frame joints.
Damaged or worn components.	Normal wear and tear; improper use.	Discontinue use immediately. Contact customer support for replacement parts. Do not attempt to repair damaged structural components.

## SAFETY INFORMATION

**Failure to follow these safety instructions could result in serious injury or death.**

- **Adult Supervision:** Constant adult supervision is mandatory.
- **Age Limit:** Suitable for children aged 3 years and older.
- **Weight Limit:** Do not exceed the maximum combined weight capacity of 200 kg.
- **Installation:** Install on a level surface at least 2 meters away from any structures, fences, trees, or other obstacles. The ground surface should be soft (e.g., grass, sand, wood chips).
- **Assembly:** Ensure all parts are correctly assembled and all fasteners are securely tightened before use. Regularly check for loose bolts.
- **Inspection:** Before each use, inspect the swing set for any signs of wear, damage, or loose components. Do not use if damaged.
- **Proper Use:** Only one child per swing seat. The nest swing can accommodate multiple children if

within weight limits and space allows. Do not stand on swings. Do not twist ropes or swing empty swings.

- **Clothing:** Ensure children are not wearing loose clothing, scarves, or items that could get caught in the swing.
- **Weather Conditions:** Do not use the swing set during strong winds, rain, or thunderstorms.
- **Modifications:** Do not modify the swing set in any way. Use only original replacement parts.


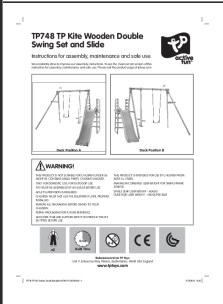
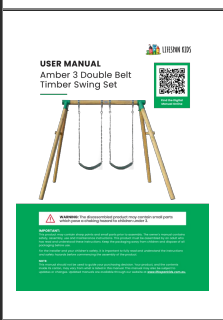
## WARRANTY AND SUPPORT

HyperMotion products are manufactured to high-quality standards. For warranty information, replacement parts, or technical support, please contact your retailer or visit the official HyperMotion website. Please have your model number (SWING HYP2) and purchase date available when contacting support.


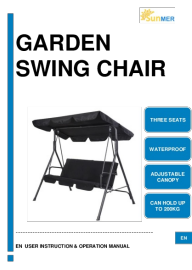

For more information, visit: [www.hpermotion.eu](http://www.hpermotion.eu)

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### Related Documents - SWING HYP2

	<p><a href="#">HyperMotion Trampolina Mini 55 Instrukcja Obsługi</a></p> <p>Instrukcja obsługi dla trampoliny HyperMotion Mini 55, zawierająca szczegółowe informacje dotyczące montażu, użytkowania i bezpieczeństwa dla dzieci. Przewodnik po bezpiecznym korzystaniu z produktu.</p>
	<p><a href="#">TP748 TP Kite Wooden Double Swing Set and Slide: Assembly, Safety &amp; Maintenance Guide</a></p> <p>Comprehensive guide for assembling, maintaining, and safely using the TP748 TP Kite Wooden Double Swing Set and Slide. Includes safety warnings, wood care, and usage instructions from TP Toys.</p>
	<p><a href="#">Lifespan Kids Amber 3 Double Belt Timber Swing Set User Manual</a></p> <p>This user manual provides comprehensive safety guidelines, assembly instructions, maintenance tips, and warranty information for the Lifespan Kids Amber 3 Double Belt Timber Swing Set.</p>



	<p><a href="#">Sherwood Double and Triple Swing Sets Assembly and Safety Guide</a></p> <p>Comprehensive guide for assembling, maintaining, and safely using Sherwood Double (TP458) and Triple (TP459) swing sets. Includes safety warnings, parts lists, and step-by-step assembly instructions.</p>
	<p><a href="#">SunMER Garden Swing Chair User Instruction &amp; Operation Manual</a></p> <p>Comprehensive user manual for the SunMER Garden Swing Chair, including safety warnings, assembly instructions, parts list, cleaning, maintenance, and disposal information. Features three seats, waterproof canopy, and a 200kg weight capacity.</p>
	<p><a href="#">Crane Nest Swing Original Instructions</a></p> <p>This document provides original instructions for the Crane Nest Swing, including assembly, safety guidelines, maintenance, and technical data. It is suitable for children aged 3 and over and has a maximum load capacity of 150 kg.</p>