

LEJUMP Flora 14FT

LEJUMP Springless Trampoline User Manual

Model: Flora 14FT

1. INTRODUCTION

Welcome to the LEJUMP Springless Trampoline user manual. This document provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new 14FT Flora Springless Trampoline. Please read this manual thoroughly before assembly and use to ensure maximum safety and enjoyment.

The LEJUMP Springless Trampoline is designed for recreational use by adults and children, offering a safe and enjoyable bouncing experience with its innovative no-spring design and robust construction.



Figure 1: The LEJUMP 14FT Flora Springless Trampoline, featuring its round design and safety enclosure.

2. SAFETY INFORMATION

Your safety is paramount. The LEJUMP Springless Trampoline is designed with safety as a top priority, meeting ASTM F381-16 safety standards. Adhere to the following guidelines to prevent injury and ensure safe use:

- **Supervision:** Always ensure adult supervision when children are using the trampoline.
- **One Jumper at a Time:** To prevent collisions, only one person should jump on the trampoline at a time.
- **Weight Limit:** Do not exceed the maximum weight recommendation of 396 pounds (179 kg).
- **Clearance:** Ensure adequate overhead and surrounding clearance from structures, trees, and other obstacles.
- **Enclosure Net:** Always use the safety enclosure net. The tightly woven PET material provides a comfortable touch and prevents falls.
- **No Somersaults or Flips:** Avoid somersaults or flips unless properly trained and supervised, as these can lead to serious injury.
- **Weather Conditions:** Do not use the trampoline in strong winds, rain, or lightning. Secure the trampoline during adverse weather.
- **Inspection:** Regularly inspect all components for wear, damage, or loose parts before each use.



Figure 2: Visual representation of the trampoline's safety features, including the high-density stitched mat, user-friendly tools, and child safety certifications.

3. COMPONENTS AND MATERIALS

The LEJUMP Springless Trampoline is constructed from high-quality, durable materials designed for longevity and performance. Key components include:

- **Frame:** High-strength galvanized carbon steel frame with professional powder-coated legs for superior rust protection.
- **Jumping Mat:** Durable, high-density stitched mat made from advanced elastic net material, replacing traditional metal springs.
- **Safety Enclosure Net:** Tightly woven premium PET material for safety and comfort.
- **Poles:** Curved poles designed to create extra space between jumpers and the poles, covered with protective foam.
- **Elastic Bands:** Innovative polymer molecules providing bounce, tested for over 50,000 elasticity cycles.

Built to Last with Premium Materials



- Eco-friendly natural latex & polyester elastic net for UV and weather resistance
- Durable PET safety net, stronger than standard PE nets
- Heavy-duty steel frame with black powder-coated legs for exceptional rust resistance and long-lasting durability

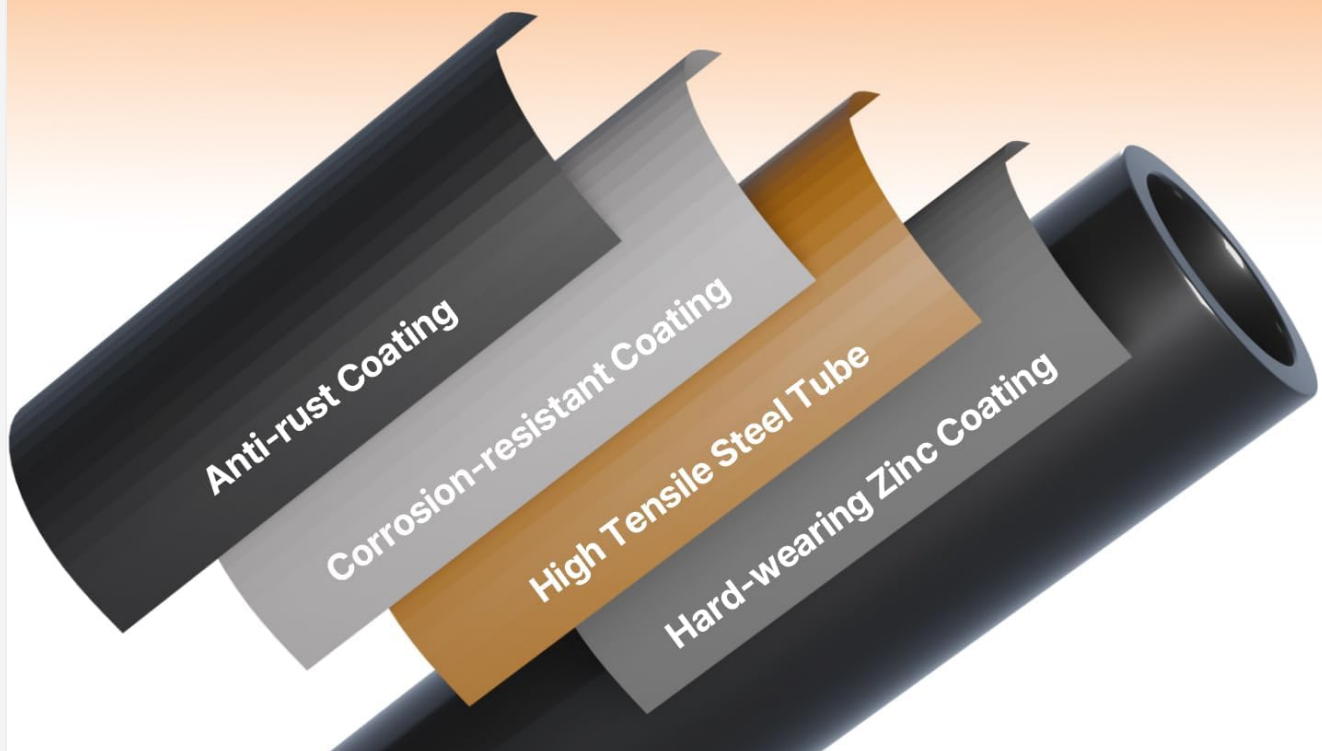


Figure 3: Illustration of the multi-layered frame construction, highlighting anti-rust, corrosion-resistant, high tensile steel, and hard-wearing zinc coatings.

Elasticity test of **50,000⁺ times**



- Innovative polymer molecules withstand **50,000⁺** elasticity tests, ensuring long-lasting performance for your perfect experience.
- Our exclusive patented elastic net fully replaces traditional metal springs, **eliminating the safety risks posed by metal springs at the core.**
- Elastic net trampolines are not only more durable but also **offer superior weight capacity compared to traditional spring trampolines**, meeting the needs of various users.

Figure 4: Detail of the elastic net system, which replaces traditional springs and has undergone extensive elasticity testing.

4. SETUP AND ASSEMBLY

Assembly of the LEJUMP Springless Trampoline is designed to be straightforward. It is recommended to have at least two adults for assembly.

1. **Unpack Components:** Carefully unpack all parts and verify against the included parts list in your installation manual.
2. **Frame Assembly:** Connect the galvanized steel frame sections. The poles snap together effortlessly.
3. **Mat Attachment:** Attach the jumping mat to the frame using the convenient plastic hooks. This process is designed to be simpler than traditional spring attachment, requiring less pulling force.
4. **Enclosure Net Installation:** Securely install the safety enclosure net to the poles and mat.
5. **Final Check:** Before first use, double-check all connections and ensure the trampoline is stable and all safety features are correctly installed.

Effortless and Fast Assembly

Less effort, quick, safe, and easy assembly, even for first-time users



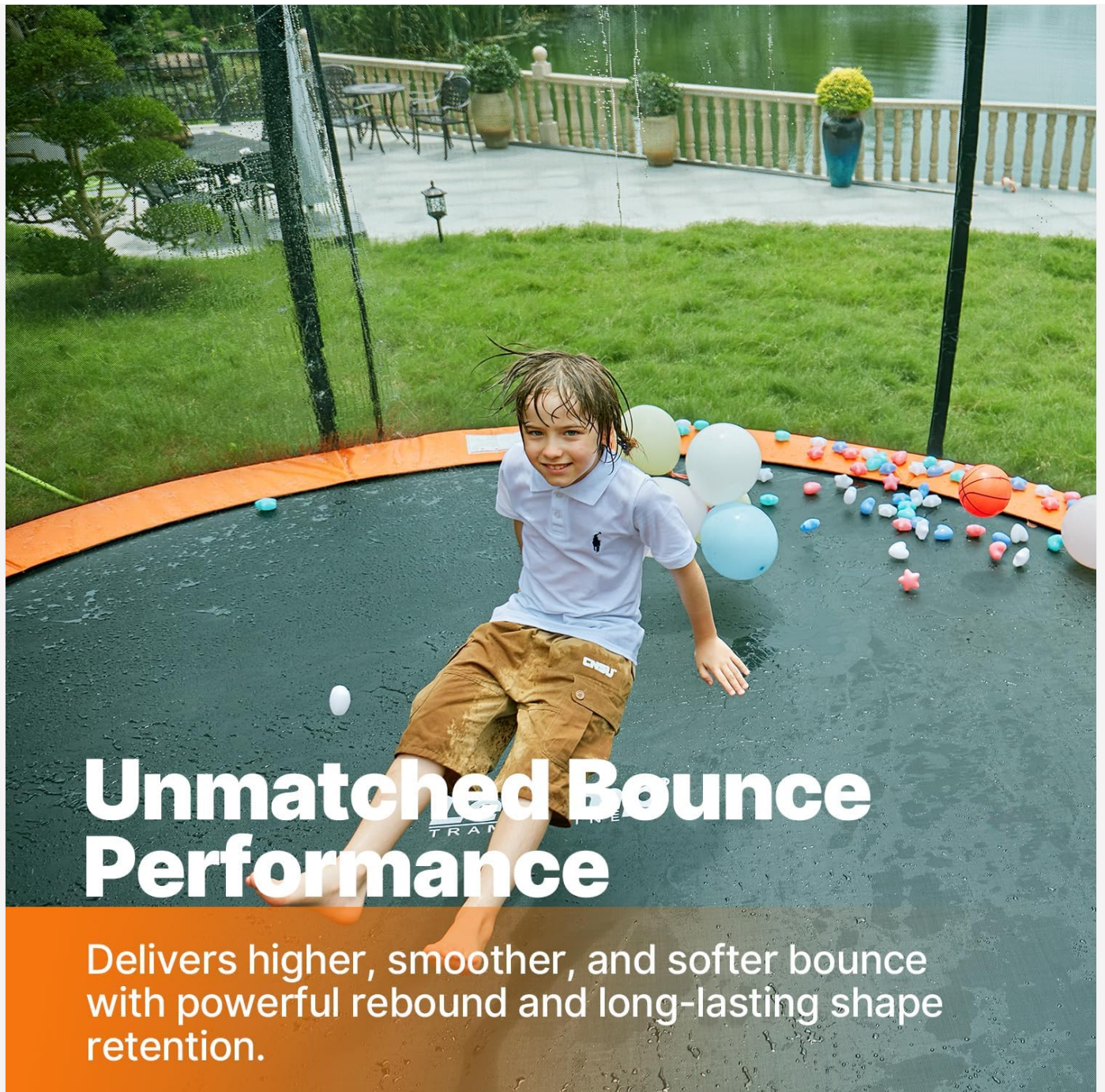
Figure 5: This image illustrates the reduced pulling force (4.5 KG) required for attaching the springless mat compared to traditional spring trampolines (15.0 KG), making assembly easier.

Important Note: Some users have reported that the frame can be difficult to keep together until the jumping mat is attached. It is advisable to assemble the trampoline in its final desired location to avoid moving it once partially assembled. Using temporary tape to hold loose sections together during initial frame assembly may assist in stability.

5. OPERATING INSTRUCTIONS

Using your LEJUMP Springless Trampoline is simple and enjoyable. Follow these instructions for optimal performance and safety:

- **Entry and Exit:** Always enter and exit the trampoline through the designated opening in the enclosure net.
- **Jumping Technique:** Begin with gentle bounces and gradually increase height. Maintain control at all times.
- **Center Jumping:** Always aim to jump in the center of the mat for the most stable and effective bounce.
- **Noise-Free Experience:** The springless design significantly reduces noise compared to traditional trampolines, allowing for a quieter play experience.
- **Enhanced Bounce:** The exclusive no-spring design increases the bouncing space by 20%, providing a comfortable and powerful rebound.



Unmatched Bounce Performance

Delivers higher, smoother, and softer bounce with powerful rebound and long-lasting shape retention.

Figure 6: The trampoline's design delivers a higher, smoother, and softer bounce with powerful rebound and long-lasting shape retention.

Noise-Free

Say goodbye to traditional spring noise and enjoy quiet, joyful moments.

Spring > 75dB

Talk > 60dB

SpringZero™ < 45dB

Figure 7: This image highlights the noise reduction benefits of the SpringZero™ design, operating at less than 45dB, significantly quieter than traditional spring trampolines (>75dB).

6. MAINTENANCE

Regular maintenance will extend the life of your LEJUMP Springless Trampoline and ensure continued safety.

- **Routine Inspection:** Periodically check all nuts, bolts, and connections for tightness. Ensure the frame is stable and free from rust or damage.
- **Mat and Net Condition:** Inspect the jumping mat and enclosure net for tears, holes, or excessive wear. Replace damaged components immediately.
- **Cleaning:** Clean the jumping mat and frame with mild soap and water. Avoid harsh chemicals that could damage materials.
- **Weather Protection:** While built to last, consider covering the trampoline during prolonged periods of harsh weather (e.g., heavy snow, extreme sun) to maximize its lifespan.

- **Relocation:** If relocating the trampoline, disassemble it carefully to prevent damage to components.

7. TROUBLESHOOTING

Below are common issues and their potential solutions:

Problem	Possible Cause	Solution
Trampoline unstable after assembly.	Frame sections not fully connected or settled.	Ensure all frame poles are securely snapped together. Apply gentle pressure to settle the frame.
Reduced bounce performance.	Damaged elastic net or mat.	Inspect the elastic net and jumping mat for wear or damage. Contact customer support for replacement parts if necessary.
Enclosure net sagging or loose.	Improper installation or stretched material.	Re-tension the net according to the installation manual. Check for any broken attachments.
Rust appearing on frame.	Prolonged exposure to moisture or damaged coating.	Clean affected areas and apply rust-inhibiting paint. Ensure proper drainage around the trampoline.

8. SPECIFICATIONS

Feature	Detail
Brand	LEJUMP
Model Name	Flora
Size	14FT
Shape	Round
Product Dimensions (L x W x H)	179"L x 179"W x 96"H (approx. 455cm L x 455cm W x 244cm H)
Frame Material	Carbon Steel (Galvanized, Powder-Coated)
Mat Material	Polyethylene (PE) - Elastic Net
Safety Net Material	Premium PET
Item Weight	132.8 Pounds (approx. 60.2 kg)
Maximum Weight Recommendation	396 Pounds (approx. 179 kg)
Safety Standards	ASTM F381-16 Approved

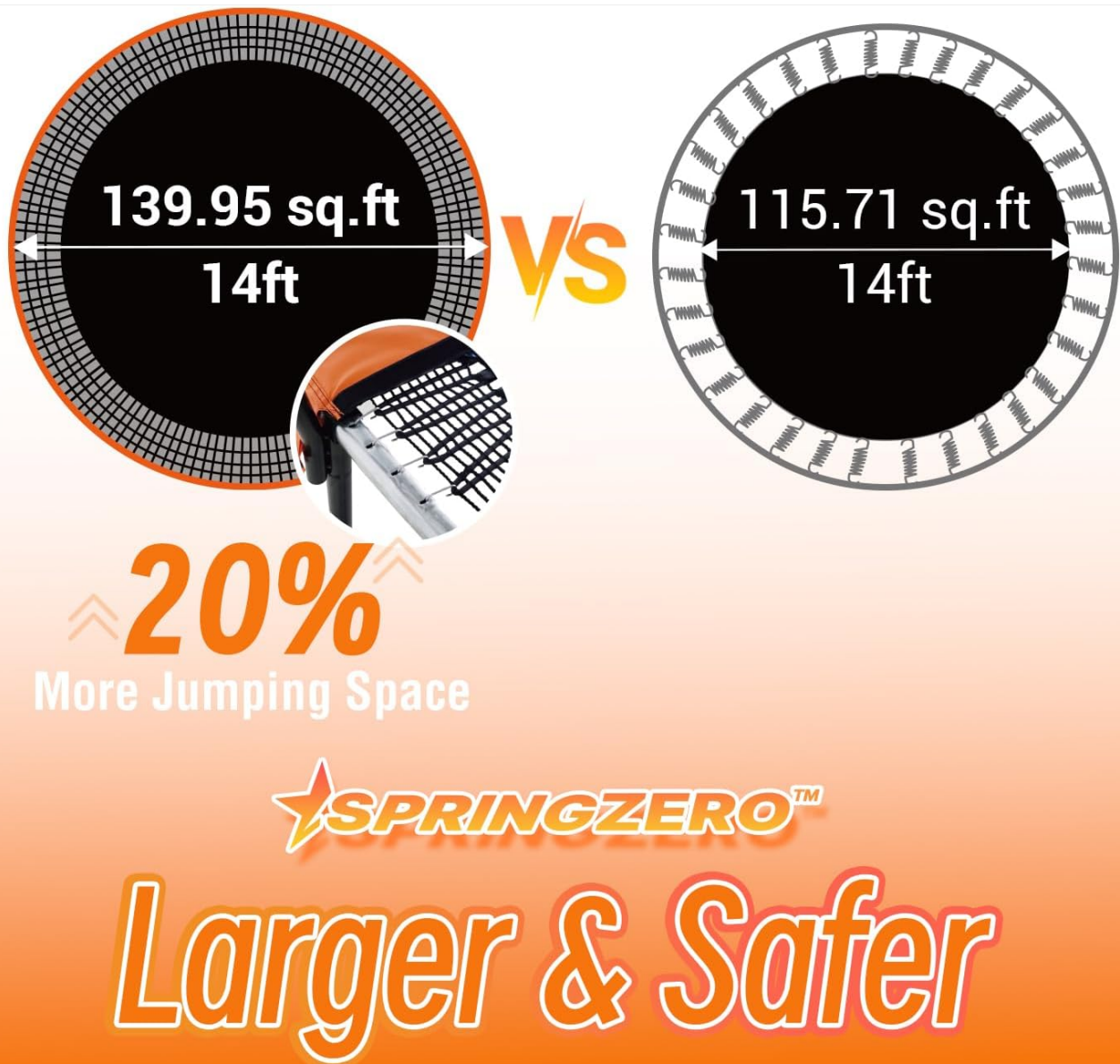


Figure 8: This diagram illustrates that the 14FT SpringZero™ trampoline offers 20% more jumping space (139.95 sq. ft.) compared to a traditional 14FT spring trampoline (115.71 sq. ft.).

9. WARRANTY AND SUPPORT

LEJUMP stands by the quality of its products. Your Springless Trampoline comes with a comprehensive warranty:

- **2-Year Limited Warranty:** A 2-year limited warranty covers the trampoline.

For any questions, concerns, or to claim warranty service, please contact LEJUMP customer support. Our dedicated support team is always here to help.

Customer Support: Refer to the contact information provided with your product packaging or visit the official LEJUMP website for assistance.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question