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› Yard Force 12V iFlex Urban 3-in-1 Cordless Garden Tool Set User Manual

Yard Force LM F24BN

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Model: LM F24BN

1. INTRODUCTION

The Yard Force 12V iFlex Urban 3-in-1 Series is designed for efficient and comfortable gardening in small to medium-sized areas, particularly urban gardens. This versatile system combines a lawn mower, grass trimmer, and hedge trimmer into one unit, utilizing a single 12V/4.0Ah Li-ion battery for power. The modular design allows for quick and easy conversion between tools, providing flexibility for various gardening tasks.

3 in 1 iFlex Urban

- + **Rasenmäher**
Schnittbreite 23cm
- + **Rasenkantenschneider**
Schnittbreite 23cm
- + **Heckenschere**
Schnittlänge 39cm



Akku
12V / 4,0 Ah Li-Ion

inkl. Horizontalgriff



Figure 1: Overview of the Yard Force 12V iFlex Urban 3-in-1 Cordless Garden Tool Set.

2. SAFETY INFORMATION

Always read and understand all safety warnings, instructions, illustrations, and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.

- **Keep work area clear:** Cluttered or dark areas invite accidents.
- **Avoid dangerous environments:** Do not use power tools in damp or wet locations, or expose them to rain.
- **Keep children and bystanders away:** All visitors should be kept at a safe distance from the work area.
- **Dress properly:** Do not wear loose clothing or jewelry. Keep hair and clothing away from moving parts.
- **Use safety equipment:** Always wear eye protection. Use a dust mask, non-skid safety shoes, hard hat, or hearing protection when appropriate.
- **Remove adjusting keys and wrenches:** Always check that adjusting keys and wrenches are removed from the tool before turning it on.
- **Do not overreach:** Keep proper footing and balance at all times.

- **Maintain tools with care:** Keep cutting tools sharp and clean for better and safer performance. Follow instructions for lubricating and changing accessories.
- **Disconnect tools:** Disconnect the battery pack from the tool before making any adjustments, changing accessories, or storing the tool.
- **Check for damaged parts:** Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function.
- **Battery safety:** Use only the specified battery pack and charger. Do not expose battery packs to extreme temperatures or direct sunlight.

3. PACKAGE CONTENTS

Verify that all items are present and in good condition upon unpacking:

- 1 x 12V/4.0 Ah Lithium-ion Battery and Charger
- 1 x LH F35 Cordless Hedge Trimmer Attachment
- 1 x LM F23 Mulching Mower Attachment
- 1 x LT F23 Grass Trimmer Attachment
- 1 x Main Handle Unit
- 1 x Horizontal Auxiliary Handle

4. ASSEMBLY AND SETUP

The Yard Force iFlex Urban system features a quick-change mechanism for easy attachment and detachment of the various tool heads.

4.1 Attaching the Main Handle

1. Align the main handle unit with the desired tool attachment (mower, trimmer, or hedge trimmer).
2. Push the handle firmly into the attachment point until it clicks securely into place.
3. Ensure the connection is stable before use.



4.2 Attaching the Battery

1. Ensure the tool is switched off.
2. Slide the fully charged 12V/4.0Ah Li-ion battery into the battery compartment on the main handle until it locks.
3. To remove, press the release button and slide the battery out.

4.3 Charging the Battery

1. Connect the charger to a power outlet.
2. Insert the battery pack into the charger.
3. The charging indicator light will show the charging status. Refer to the charger manual for specific light patterns.
4. Once fully charged, remove the battery from the charger.

5. OPERATING INSTRUCTIONS

5.1 Lawn Mower (LM F23)

The LM F23 mulching mower is designed for small lawn areas, offering excellent maneuverability.

- **Cutting Height Adjustment:** Use the Push-Adjust function to select one of the 3 cutting height positions, ranging from 30 mm to 60 mm.
- **Maneuverability:** The mower features a freely reversible universal wheel at the front, allowing it to rotate in all directions and angles. The patented 180° swivel joint enables easy mowing under garden furniture and in tight spaces.
- **Operation:** Ensure the battery is inserted. Press the safety switch and then the power trigger to start the mower. Guide the mower evenly across the lawn.

HANDLICH & KRAFTVOLL

- leichter & robuster Aluminiumgriff
- Griffaufnahme 180° flexibel
- Einfache Schnitthöheneinstellung
- pflegeleicht & wartungsfrei
- frei drehendes Rad

ideal für Urban Gardening!



 **YARD FORCE**
FOR LIFE ON THE GO

Figure 3: Operating the lawn mower.



Figure 4: Mower's maneuverability under obstacles.

5.2 Grass Trimmer (LT F23)

The LT F23 grass trimmer is ideal for edging and trimming around obstacles.

- **Head Adjustment:** The trimmer head is tiltable and can be rotated up to 360 degrees for various trimming angles and easy access to difficult areas.
- **Operation:** Attach the trimmer head to the main handle. Ensure the battery is inserted. Press the safety switch and power trigger. Guide the trimmer along edges or around plants.

DYNAMISCHES ARBEITEN

Mit nur einem Klick!

Der Rasenmäher wird
schnell & kinderleicht zum
Rasenkantenschneider!



 **YARD FORCE.**
FOR LIFE ON THE GO

Figure 5: Using the grass trimmer.



Figure 6: Trimming along garden edges.

5.3 Hedge Trimmer (LH F35)

The LH F35 hedge trimmer is suitable for shaping and maintaining hedges and shrubs.

- **Head Adjustment:** The hedge trimmer head can be tilted and rotated into various cutting or folding positions for ergonomic use and storage. It features a cutting length of approximately 350 mm.
- **Operation:** Attach the hedge trimmer head to the main handle. Ensure the battery is inserted. Press the safety switch and power trigger. Guide the blades smoothly through the hedge, maintaining a steady pace.

KOMFORTABEL & EFFIZIENT



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FOR LIFE ON THE GO

Figure 7: Operating the hedge trimmer.

ERGONOMISCH DESIGNED

Schwenkbarer
Scherenaufsatz für
maximalen Komfort!

Messerlänge: 39cm
Schnittdurchmesser: 26cm



Figure 8: Trimming a tall hedge with the hedge trimmer.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your garden tools.

- **Cleaning:** After each use, remove the battery and clean all tool attachments. Use a brush to remove grass clippings, leaves, and debris from blades and vents. Wipe surfaces with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Blade Inspection:** Regularly inspect the mower blade, trimmer line, and hedge trimmer blades for wear, damage, or dullness. Replace or sharpen as necessary. Always wear protective gloves when handling blades.
- **Storage:** Store the tools and battery in a dry, secure place, away from direct sunlight and extreme temperatures. Ensure the battery is partially charged (not fully depleted or fully charged) for long-term storage.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Tool does not start	Battery not inserted correctly or discharged; Safety switch not engaged; Power trigger not pressed.	Ensure battery is fully charged and correctly inserted. Engage safety switch before pressing the power trigger.
Reduced cutting performance	Dull or damaged blades/line; Excessive debris; Overgrown material.	Inspect and clean blades/line. Replace if necessary. Avoid cutting excessively thick or wet material.
Tool stops during operation	Overload protection activated; Battery low; Obstruction.	Release trigger, remove battery, clear any obstructions. Allow tool to cool. Recharge battery.

8. SPECIFICATIONS

Key technical specifications for the Yard Force 12V iFlex Urban 3-in-1 Garden Tool Set:

- **Brand:** Yard Force
- **Model Number:** LM F24BN
- **Power Source:** Battery Powered
- **Battery Type:** 12V/4.0Ah Lithium-ion
- **Material:** Plastic
- **Product Weight:** 9.2 Kilograms
- **Lawn Mower Cutting Width:** 23 Centimeters
- **Lawn Mower Cutting Height Adjustment:** 3 positions (3 cm - 5 cm)
- **Hedge Trimmer Blade Length:** Approximately 35 cm
- **Operating Mode:** Manual
- **Assembly Required:** Yes

9. WARRANTY AND SUPPORT

This Yard Force product comes with a **2-year warranty** from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, spare parts, or warranty inquiries, please contact Yard Force customer service. Contact details can typically be found on the manufacturer's website or on the product packaging.

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Name

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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