

[Manuals.plus](#) /

> [DEGGE](#) /

> DEGGE Electric Cordless String Trimmer & Lawn Edger (Model JY-LM2401) User Manual

DEGGE JY-LM2401

DEGGE Electric Cordless String Trimmer & Lawn Edger

Model: JY-LM2401

INTRODUCTION

Thank you for choosing the DEGGE Electric Cordless String Trimmer & Lawn Edger. This manual provides essential information for the safe operation, assembly, maintenance, and troubleshooting of your new tool. Please read this manual thoroughly before use and retain it for future reference.

SAFETY INFORMATION

Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury when operating this product.

- **Read all instructions:** Familiarize yourself with the controls and proper use of the tool.
- **Wear appropriate personal protective equipment (PPE):** Always wear safety glasses or goggles, long pants, sturdy footwear, and hearing protection during operation.
- **Keep bystanders away:** Ensure children, pets, and other people are at a safe distance (at least 50 feet/15 meters) from the operating area.
- **Inspect the work area:** Before starting, clear the area of any objects that could be thrown by the cutting line, such as rocks, broken glass, or wire.
- **Avoid dangerous environments:** Do not use the trimmer in wet or damp conditions. Operate only in daylight or good artificial light.
- **Maintain proper balance and footing:** Do not overreach. Keep firm footing and balance at all times.
- **Disconnect battery:** Always remove the battery pack when not in use, before cleaning, or when changing accessories.
- **Use only specified replacement parts:** Use only DEGGE replacement cutting line and accessories.
- **Store properly:** Store the tool indoors in a dry, secure place out of reach of children.

PACKAGE CONTENTS

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

- DEGGE Electric Cordless String Trimmer & Lawn Edger unit

- 2 x 21V 3.0Ah Batteries
- Battery Charger
- 8 x Extra Spool Lines
- Wheels (for edging mode)
- Protective Gloves
- User Manual

SETUP AND ASSEMBLY

Follow these steps to assemble your DEGGE String Trimmer:

1. **Attach the Auxiliary Handle:** Slide the auxiliary handle onto the main shaft and secure it at a comfortable position using the provided fasteners. Ensure it is tightened securely.
2. **Install the Guard:** Position the protective guard over the cutting head and fasten it firmly with the screws. This guard protects against debris.
3. **Attach the Wheels (for Edging):** If using the edging function, attach the support wheels to the designated slots on the cutting head assembly. Ensure they click into place or are securely fastened.
4. **Insert Battery:** Align the battery pack with the battery port on the trimmer handle and slide it in until it clicks securely. Ensure the battery is fully charged before first use.



Image: The DEGGE Cordless String Trimmer being used in edging mode, precisely cutting grass along a stone pathway. The yellow unit is visible with its protective guard and wheels.

OPERATING INSTRUCTIONS

Charging the Battery

Connect the charger to a standard power outlet and insert the battery pack into the charger. The indicator light will show the charging status. A full charge typically takes approximately 3.5 hours per battery. Always use the provided DEGGE charger.

Starting and Stopping the Trimmer

To start the trimmer, press the safety button and then squeeze the trigger switch. To stop, release the

trigger switch. Always ensure a firm grip on the handle.

Adjusting Length and Angle

The trimmer features an extendable telescopic shaft, adjustable from 49.6 inches to 57.5 inches. Loosen the locking collar on the shaft, adjust to your desired length, and then tighten the collar securely. The cutting head angle can also be adjusted for trimming or edging by pressing the angle adjustment button and rotating the head.



Image: A man comfortably operating the DEGGE Cordless String Trimmer in a well-maintained garden, demonstrating its ease of use and maneuverability.

Trimming Operation

Hold the trimmer firmly with both hands. Keep the cutting head parallel to the ground and move it slowly

and steadily across the area to be trimmed. Use a sweeping motion from side to side. The 12-inch cutting path allows for efficient coverage.

Edging Operation

To switch to edging mode, adjust the cutting head angle and engage the support wheels. Position the trimmer so the cutting line is vertical to the ground, guiding the wheels along the edge of your lawn, driveway, or flower beds. This helps create clean, defined borders.

Auto Line Feed

The trimmer features an automatic line feed system. The cutting line extends automatically as needed during operation, eliminating the need for manual bumping or adjustments. This ensures continuous trimming without interruption.



AUTO LINE FEED
TRIM WITHOUT STOPPING

 **Line extends automatically as you work**

 **MORE TIME TRIMMING LESS HASSLE**

The image shows a man in a dark blue t-shirt and jeans using a yellow and black trimmer on a green lawn. The trimmer has a long silver shaft and a cutting head with a line. Two yellow arrows point outwards from the cutting head, indicating the cutting path. The background is a bright, sunny day with green trees and a wooden fence.

Image: A user operating the DEGGE Cordless String Trimmer, illustrating the 'Auto Line Feed' function which automatically extends the cutting line during use.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your trimmer.

- **Cleaning:** After each use, disconnect the battery and clean the trimmer housing and guard with a damp cloth. Remove any grass clippings or debris from the cutting head. Do not use harsh chemicals or abrasive cleaners.
- **Line Replacement:** When the cutting line runs out, replace the spool with a new DEGGE-approved spool line. Refer to the diagram on the spool for correct winding direction if manually rewinding.
- **Battery Care:** Store batteries in a cool, dry place. Do not store fully discharged batteries for extended periods. Charge them periodically if not in use.
- **Storage:** Store the trimmer in a dry, secure location, out of reach of children. The foldable design allows for compact storage.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Trimmer does not start	Battery not charged or improperly inserted; Safety button not pressed; Trigger not engaged.	Ensure battery is fully charged and securely inserted. Press safety button before squeezing trigger.
Cutting line does not extend	Line tangled or jammed; Spool empty; Line too short.	Remove battery, inspect cutting head for tangles. Replace spool if empty. Ensure line is not excessively worn.
Reduced cutting performance	Dull or worn cutting line; Overgrown weeds; Low battery charge.	Replace cutting line. Work in smaller passes for dense vegetation. Recharge battery.
Excessive vibration	Damaged cutting head or line; Loose components.	Inspect cutting head and line for damage. Ensure all fasteners are tight. If vibration persists, discontinue use and contact support.

SPECIFICATIONS

Feature	Detail
Brand	DEGGE
Model Number	JY-LM2401
Power Source	Battery Powered
Motor Power	650W
No-Load Speed	Up to 8500 RPM

Feature	Detail
Cutting Width	12 Inches
Battery Type	2 x 21V 3.0Ah Nonstandard Battery
Total Runtime	Up to 70 minutes (35 minutes per battery)
Shaft Adjustment	49.6" to 57.5" (Telescopic)
Cutting Line	Nylon Line
Product Dimensions	0.1"L x 0.1"W (as per provided data)
Color	Yellow

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official DEGGE website. Keep your proof of purchase for warranty claims.