

## Hormann 636772

# Hormann WA 300 S4 Garage Door Operator Instruction Manual

Model: 636772

## 1. INTRODUCTION

This instruction manual provides essential information for the safe and efficient installation, operation, and maintenance of your Hormann WA 300 S4 garage door operator, model 636772. Please read this manual thoroughly before beginning any procedures and retain it for future reference. Proper adherence to these instructions ensures optimal performance and longevity of the product.

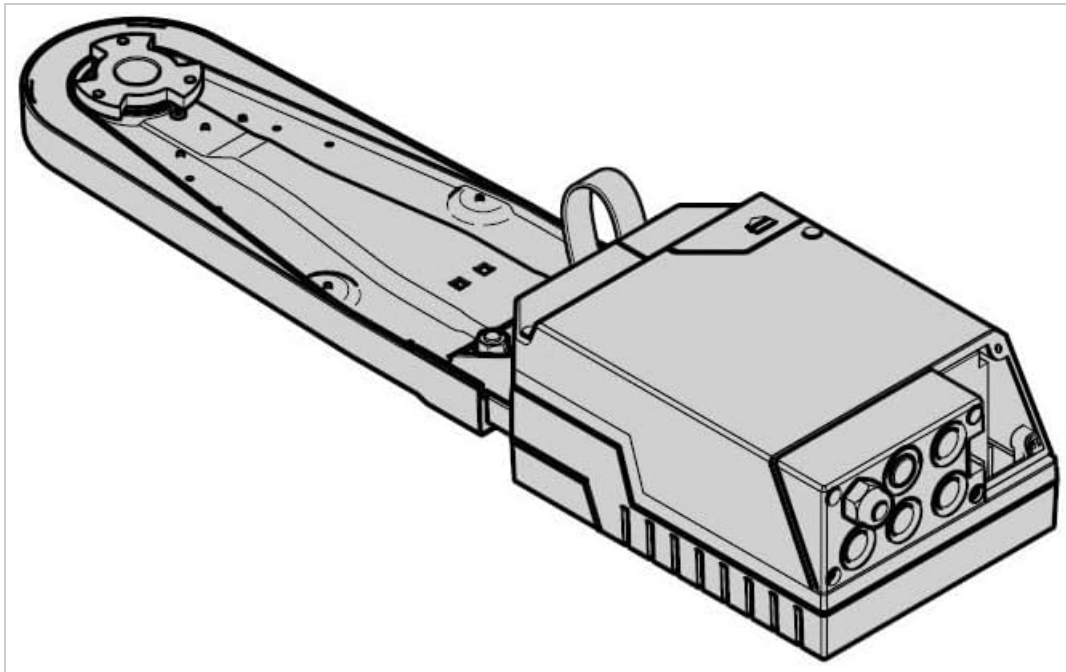
## 2. SAFETY INSTRUCTIONS

**Important Safety Information:** Failure to follow these safety instructions may result in serious injury or property damage. Always observe local regulations and safety standards.

- Installation and repairs must only be carried out by qualified personnel.
- Ensure the power supply is disconnected before performing any maintenance or repair work.
- Keep hands, feet, and loose clothing away from moving parts of the garage door and operator.
- Do not allow children to play with or operate the garage door controls.
- Regularly inspect the garage door system for signs of wear, damage, or imbalance.
- Never attempt to disengage the operator when the door is open, unless specifically instructed for emergency release.

## 3. PRODUCT OVERVIEW

The Hormann WA 300 S4 is a robust garage door operator designed for reliable and efficient operation of sectional garage doors. It features a durable chain drive system and an integrated control unit.



*Figure 1: Overview of the Hormann WA 300 S4 Garage Door Operator. This image displays the main unit of the garage door operator, featuring a compact housing for the motor and control electronics, connected to a long rail containing the chain drive mechanism. The rail extends to the left, showing the sprocket at the far end, which engages with the chain to move the garage door. The main unit has various connection points and a sturdy design, indicating its function as a powerful and integrated system for automated garage door operation.*

Key components include:

- **Motor Unit:** Houses the motor, control board, and electrical connections.
- **Drive Rail:** Contains the chain or belt mechanism that moves the door.
- **Emergency Release:** For manual operation during power outages.
- **Control Buttons/Remote:** For operating the door.

## 4. SETUP AND INSTALLATION

Installation of the Hormann WA 300 S4 garage door operator requires technical expertise. It is highly recommended that installation be performed by a certified Hormann technician or a qualified professional to ensure correct setup and safe operation.

1. **Pre-Installation Check:** Ensure the garage door is in good working condition, balanced, and moves freely manually. Repair any issues before installing the operator.
2. **Mounting the Drive Rail:** Securely attach the drive rail to the ceiling or appropriate support structure above the garage door opening.
3. **Attaching the Motor Unit:** Connect the motor unit to the drive rail and secure it according to the specific mounting instructions.
4. **Electrical Connection:** Connect the operator to a dedicated power supply, ensuring all wiring complies with local electrical codes.
5. **Limit Switch Adjustment:** Program the open and close limits of the garage door operator. This defines the door's full open and full closed positions.
6. **Safety Reversal System Test:** Test the safety reversal system to ensure the door reverses upon contact with an obstruction. Adjust sensitivity if necessary.
7. **Remote Control Programming:** Program all remote controls and wall-mounted push buttons to operate the door.

Refer to the detailed installation guide provided with your product packaging for specific diagrams and step-by-step instructions.

## 5. OPERATING INSTRUCTIONS

The Hormann WA 300 S4 operator is designed for simple and convenient use.

- **Opening/Closing the Door:** Press the designated button on your remote control or wall switch. The door will automatically open or close.
- **Stopping the Door:** Press the button again while the door is in motion to stop it.
- **Emergency Release:** In case of a power failure or malfunction, pull the emergency release handle (usually a red cord) to disengage the operator and manually open or close the door. ***Ensure the door is fully closed before engaging the emergency release to prevent uncontrolled movement.***
- **Safety Features:** The operator is equipped with a safety reversal system. If the door encounters an obstruction while closing, it will automatically reverse to the open position.

## 6. MAINTENANCE

Regular maintenance ensures the safe and reliable operation of your garage door operator.

- **Monthly:**
  - Test the safety reversal system.
  - Check the balance of the garage door.
  - Inspect all moving parts (rollers, hinges, cables, springs) for wear or damage.
- **Annually:**
  - Lubricate moving parts of the door (not the operator chain unless specified by Hormann).
  - Have a qualified technician perform a comprehensive inspection and service.
- **Cleaning:** Keep the operator unit and sensors clean and free from dust and debris.

***Do not attempt to repair the operator yourself. Contact a qualified service technician for any repairs.***

## 7. TROUBLESHOOTING

This section addresses common issues you might encounter with your Hormann WA 300 S4 operator.

Problem	Possible Cause	Solution
Operator does not respond.	No power; remote battery dead; safety sensors obstructed.	Check power supply; replace remote battery; clear sensor path.
Door reverses unexpectedly.	Obstruction in door path; safety sensors misaligned or dirty; force settings too high.	Remove obstruction; align/clean sensors; consult manual for force adjustment.
Door opens but does not close.	Safety sensors obstructed or misaligned.	Clear sensor path; align sensors.
Excessive noise during operation.	Worn rollers; dry hinges; loose chain/belt; motor issue.	Lubricate moving parts; tighten chain/belt (if applicable); contact technician for motor issues.

If the problem persists after attempting these solutions, contact a qualified Hormann service technician.

## 8. SPECIFICATIONS



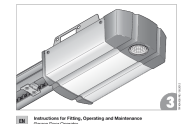
Technical details for the Hormann WA 300 S4 Garage Door Operator, Model 636772:

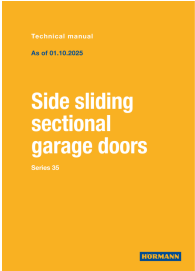

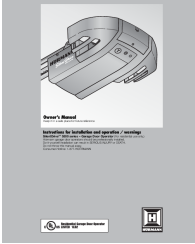
- **Brand:** Hormann
- **Model Number:** 636772
- **Color:** Black (as per product information)
- **Manufacturer:** Hormann
- **ASIN:** B0D26HP3L2
- **Included Components:** None (as per product information)
- **Spare Parts Availability:** Information unavailable (as per product information)
- **Date First Available on Amazon.com.be:** April 19, 2024
- *Note: Specific power requirements, door weight capacity, and other detailed technical specifications should be verified with the product packaging or official Hormann documentation.*

## 9. WARRANTY AND SUPPORT

For warranty information, technical support, or to schedule service, please refer to the official Hormann website or contact your authorized Hormann dealer. Keep your purchase receipt and model number (636772) readily available when contacting support.

### Related Documents - 636772

	<p><a href="#">Hormann Rollmatic T: Overview of Preset End-of-Travel Positions for Tubular Drives</a></p> <p>Detailed overview of Hormann Rollmatic T tubular drive preset end-of-travel positions, including features, benefits, and notes on mechanical adjustment. Information from Garage Doors Online UK.</p>
	<p><a href="#">Hörmann SupraMatic A Garage Door Operator Owner's Manual</a></p> <p>Comprehensive owner's manual for the Hörmann SupraMatic A garage door operator, detailing installation, operation, safety guidelines, and maintenance for residential use. Features include quiet toothed belt drive and DC motor.</p>
	<p><a href="#">Hormann Garage Door Operator TR10A108: Fitting, Operation, and Maintenance Manual</a></p> <p>Comprehensive guide for fitting, operating, and maintaining Hormann garage door operators, model TR10A108. Includes detailed safety instructions, installation steps, operational procedures, maintenance recommendations, and technical specifications.</p>

	<p><a href="#">Hormann HST 42 Side Sliding Sectional Garage Doors Technical Manual</a></p> <p>Comprehensive technical manual for Hormann HST 42 side sliding sectional garage doors, covering M-ribbed and L-ribbed variants, installation details, size ranges, design elements, glazing options, and track applications. Includes technical specifications and fitting instructions.</p>
	<p><a href="#">Hörmann SupraMatic A Garage Door Operator Owner's Manual</a></p> <p>This owner's manual provides comprehensive instructions for the installation, operation, and maintenance of the Hörmann SupraMatic A garage door operator, designed for residential use. It includes important safety warnings and technical specifications.</p>
	<p><a href="#">HÖRMANN SilentDrive™ 5500 Series Garage Door Operator: Installation and Owner's Manual</a></p> <p>Comprehensive installation, operation, and safety guide for the HÖRMANN SilentDrive™ 5500 series residential garage door operator. Includes features, troubleshooting, and warranty information.</p>