



Intelligent Door Solutions

### Garage door systems and hinged doors

Project hinged doors and frames  
Industrial door systems  
Docking and logistics systems

### HIGHLIGHTS

- ✓ Innovative design
- ✓ LED lighting
- ✓ Novomatic Speed: Up to 50% faster opening in comparison to conventional operators
- ✓ SmartHome-compatible



**NEW**

# NOVOMATIC OPERATOR SYSTEMS

FOR SECTIONAL AND UP-AND-OVER GARAGE DOORS

THE NEW GENERATION OF  
NOVOMATIC GARAGE DOOR  
OPERATORS

[www.novoferm.com](http://www.novoferm.com)

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Novomatic 443 as the ideal entry-level single-garage solution with Mini Novotron 522 2-channel hand-held transmitter

Novomatic Speed 573 S for single and double garages with an integrated high-speed function with a 2-channel hand-held transmitter, Mini-Novotron 522 design




## NOVOMATIC CEILING-MOUNTED OPERATORS

FOR SECTIONAL AND UP-AND-OVER GARAGE DOORS


The new Novomatic 443 and Novomatic Speed 573 S garage door operators update the Novomatic range of products. They impress with bright and energy-saving LED lighting, more smart connection options and innovative design.

The new Novomatic operators are suitable for sectional and up-and-over garage doors made by Novoferm, but can also be used for retrofitting on doors made by other manufacturers. Installed under the ceiling to save space, these operators look good in any garage with their modern casing. Very important: naturally, the operators are smart home-compatible – a convenience factor that cannot be absent from any modern home!

 Various videos about the Novomatic garage door operators are available on the Novoferm YouTube channel [www.youtube.com/NovofermVideos](http://www.youtube.com/NovofermVideos)

 If you don't just want to use the hand-held transmitter to control your door, you can now also operate it via an app or voice control. Five apps for Apple and Android devices are available free of charge from the App Store and Google Play: Amazon Alexa, Google Home, Homematic IP, TYDOM and mediola®. Please note the hardware requirements and that when using an app or when the garage sectional door is not visible, the automatic door system must be secured with a light barrier in addition to the standard power limiter.

### THE KEY DATA AT A GLANCE

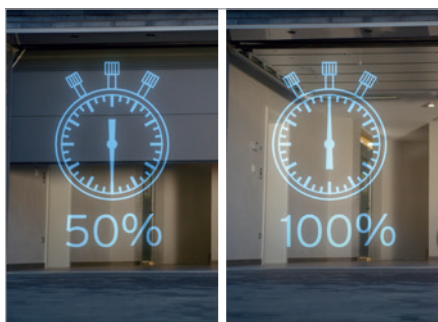
	Novomatic Type 443	Novomatic Speed Type 573 S
 Operator type	600 N	800 N
Push and pull	18 cm/s	24 cm/s
Running speed	10 m <sup>2</sup>	18 m <sup>2</sup>
Maximum door surface	10	10
Actuation/ day (open/ closed)	0.5 W	0.5 W
Standby consumption	5 W	7 W
Integrated LED lighting	Yes	Yes
App operation		

## THE HIGHLIGHTS FOR YOU



### INNOVATIVE AND SMART

Advanced technology belongs in a modern home. The Novomatic and Novomatic Speed garage door operators combine cutting-edge technology with the highest level of energy efficiency and impress with their new design, energy-saving LED technology, faster speed (Novomatic Speed) and additional setting options. In conjunction with a sectional garage door (including opto sensor), the new operators can be controlled via your smart phone or by voice control. Use one of these apps for this: Amazon Alexa, Google Home, Homematic IP, TYDOM or mediola®.



### INTEGRATED HIGH-SPEED FUNCTION

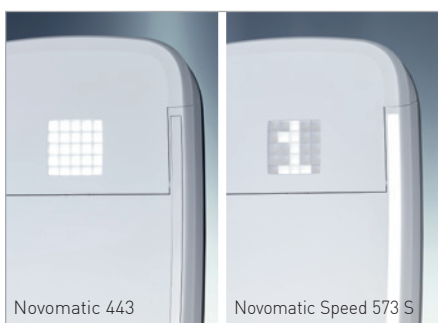
High-quality technology and a pull force of 800 N make the Novomatic Speed 573 S a superior and state-of-the-art operator system. Well-engineered technical features, such as door opening being up to 50% faster thanks to the integrated high-speed function, provide the ultimate convenience compared to standard operators.

Functions included for: Novomatic Speed 573 S



### SELF-LEARNING POWER LIMITATION AND TAMPER-PROOF PROTECTION

The operator system monitors all door movements to ensure detection of any defect in the mechanism. The extremely sensitive automatic cut-off function with dual-processor safety technology detects obstacles immediately and stops the door. There are also tamper-proof hand-held transmitters with rolling codes, incorporating up to 128 bit encryption. This ensures maximum safety.



### LED LIGHTING AND CONNECTIONS

The various LED lighting concepts on the operator casing ensure bright, energy-saving garage illumination. The connections for wired accessories, such as external lighting or signal lamps are easy to reach. Separate slots for Bluetooth and mini-USB not only enable more individual settings, but also allow connection of smart accessories, such as the Homematic IP module to the Homematic IP app, the Delta Dore module to the TYDOM app or the WiFi module for Amazon Alexa, Google Home and mediola®.



### VENTILATION SETTING

Regular ventilation improves air circulation in the garage and prevents mould growth. Pressing the second button on the hand-held transmitter or the Homematic IP app enables you to move the door to the ventilation position from any position, i.e. it opens by a few centimetres (can be set by a specialist dealer). If it is not closed by actuating the respective transmitter, it closes automatically after 60 minutes.

 A video is available on the Novoferm YouTube channel: [www.youtube.com/NovofermVideos](https://www.youtube.com/NovofermVideos)



### REMOTE CONTROL INCLUDED IN DELIVERY SCOPE

The delivery scope of the Novomatic 443 includes the 2-channel Mini-Novotron 522 hand-held transmitter and the Novomatic Speed 573 S the Mini-Novotron 522 Design. Further accessories are available on [www.novoferm.com](http://www.novoferm.com)



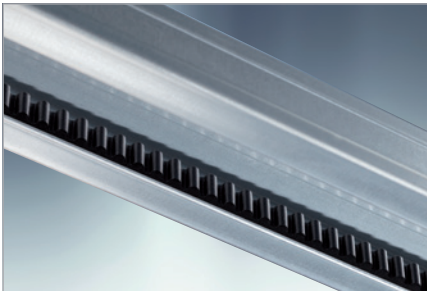
## CEILING INSTALLATION

Novomatic operators are installed below the ceiling to save space and are perfectly matched to all Novoferm garage door types, but also suitable for retrofitting to other makes of garage door.



## MENU-GUIDED PROGRAMMING

Programming is convenient and easy with three keys and a clear display. And the logical menu guide ensures that no settings are overlooked in the process. All the parameters are saved, even in case of a power cut. The operating state is always recognisable through the matrix display. Clear error coding allows for quick and safe troubleshooting if required.



## TRACK

The track deflectors are mounted on ball bearings and are just as maintenance-free as the standard toothed belts. This ensures a long service life and an extremely quiet door operation.



## PREMIUM QUALITY BACKED UP BY OUR WARRANTY

Our operators are manufactured in accordance with the strict ISO 9001 quality management system and together with our garage doors comply with the stringent safety requirements of European garage door standard DIN EN 13241. At Novoferm, all garage door operators are tested in combination with all Novoferm garage doors, and comply with current standards and rulings, thus eliminating the possibility of incorrect application. We provide a 5-year warranty on the mechanical, motor and motor control components of our garage door operators. Detailed warranty provisions at: [www.novoferm.de/garantiebestimmungen](http://www.novoferm.de/garantiebestimmungen)

## HIGHLIGHTS

- ✓ Modern casing with continuous LED lighting concept for energy-saving and bright illumination
- ✓ Novomatic Speed 573 S quick-action function (up to 50 % faster door opening)
- ✓ Low power consumption in standby mode (0.5 Watt)
- ✓ Automatic closing after a set time can be programmed (opto sensor required)
- ✓ Easy to operate with user-friendly menu
- ✓ Smart operation possible via smart phone, tablet, voice command, push-buttons or tamper-proof remote control
- ✓ Simple integration in existing smart home systems
- ✓ Adjustable ventilation setting to air the garage
- ✓ Novoferm Bluetooth module allows the specialist dealer to adjust the brightness, the ventilator position and the ventilation time



## THIS IS HOW YOUR NOVOMATIC OPERATOR SYSTEM BECOMES SMART: APPS AND REQUIREMENTS

In conjunction with a sectional garage door, the Novomatic operators can be controlled via smart phone or voice command. Connection options for the Homematic IP module to the Homematic IP app, for the Delta Dore module to the TYDOM app or for the WiFi module for Amazon Alexa, Google Home and mediola® are available. Smart accessories can be easily integrated via slots for mini-USBs. Novomatic operators makes it easy for the door or the operator to be integrated into an existing smart home system.

### ALL SMART HOME SYSTEMS FOR NOVOFERM GARAGE DOORS



Amazon Alexa with Novoferm WiFi module voice control possible



Google Home with Novoferm WiFi module voice control possible



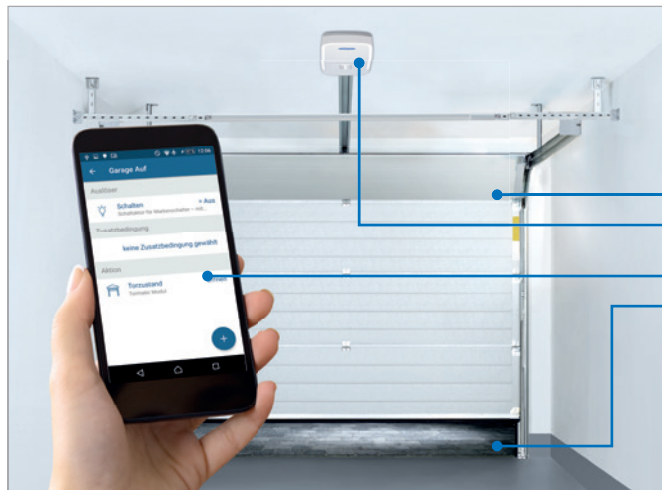
Homematic IP App with Homematic IP module and Homematic IP SmartHome hub



TYDOM app with Delta Dore module and Delta Dore TYDOM 1.0 Smart home hub



mediola® IQONTROL NEO app with Novoferm WiFi module and mediola® AIO Gateway



### CONTROL VIA APP

The apps for iOS and Android can be used to control Novoferm garage doors on one or more devices (smart phones, tablets or voice assistants). Setup and operation are intuitive.

#### Garage door control functions:

- Opening and closing your garage door
- Operator lighting control (only with Homematic IP, TYDOM and mediola® IQONTROL NEO)
- Door status query (open/ closed)
- Ventilation setting (only with Homematic IP)

#### Prerequisites:






When using an app or when out of sight of the garage door, the automatic door system must be protected by an additional opto sensor, alongside the standard power limiter.

For more information, go to [www.novoferm.com](http://www.novoferm.com)



*Intelligent Door Solutions*

**Online for you wherever you are:**

-  [www.novoferm.com](http://www.novoferm.com)
-  [www.youtube.com/NovofermVideos](http://www.youtube.com/NovofermVideos)
-  [www.linkedin.com/company/novoferm](http://www.linkedin.com/company/novoferm)
-  [www.instagram.com/novoferm\\_de](http://www.instagram.com/novoferm_de)
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