

# Wingo5kit BD

For swing gates with leaves up to 3.5 m



NEW

The kit contains:

**WG5000**

2 Surface-mounted electromechanical gear motors, with Nice key release and mechanical stop on opening.

**ON3EBD**

2 Transmitters 433.92 MHz, 3 channels, bidirectional

**MC800**

1 Control unit with OXIBD bidirectional radio receiver with connector included.

**Electromechanical gear motor, surface mounted.**

**Reliable and silent:** patented layout of internal parts, fewer moving parts.

**Easy to install:** after the gear motor has been assembled, all electrical connections are made from above.

**Built-in capacitor.**

**User-friendly release** with personalised Nice key and standard lock included.

**Pre-assembled**, travel stops on opening.

**MC800 control unit:**

- simple programming, by means of a single key;
- automatic memorization of limit switches on opening and closing with self-learning function;
- automatic fault diagnostics;
- programming of pause time;
- pedestrian pass door;
- provision for connection of latest generation resistive sensitive edges;
- programmable maintenance warning.

Nice **BiDirectional products** indicate the status of the automations and confirm correct reception of the command.

Discover the complete range of BiDirectional products on page 176.

**Yubii** is the new Nice ecosystem that connects all the automations in the home.

Discover all the benefits of the Yubii system on page 170.



## COMMON ACCESSORIES



**CORE**  
Nice Wi-Fi-Radio  
Gateway.

Pc./Pack 1



**IBT4N**  
Interface for connecting  
the O-View program-  
ming unit.

Pc./Pack 1



**IT4WIFI**  
Smart Wi-fi interface  
to manage gates and  
garage doors by smart-  
phone.

Pc./Pack 1



**PLA6**  
Rear bracket 250 mm  
long.

Pc./Pack 1



**PLA8**  
Screw-adjustable front  
bracket.

Pc./Pack 1



**PLA10**  
Vertical 12 V electric  
lock (required for gates  
longer than 3 m).

Pc./Pack 1



**PLA11**  
Horizontal 12 V electric  
lock (required for gates  
longer than 3 m).

Pc./Pack 1

## TECHNICAL SPECIFICATIONS

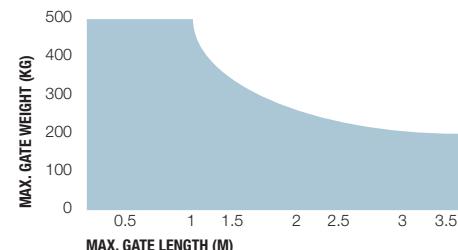
Code	Description	Pack/Pallet
<b>WING05BDKCE</b>	Kit for automating swing gates with a leaf length of up to 3.5 m, surface mounted, with bidirectional technology	12

**N.B.** The content of the package may vary: consult the retailer.

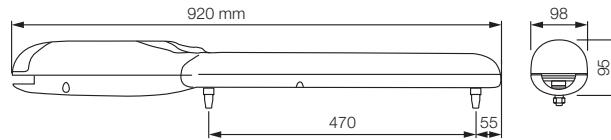
Code	WG5000
<b>ELECTRICAL DATA</b>	
Power supply (Vac 50 Hz)*	230
Absorption (A)	1,5
Power (W)	200
<b>PERFORMANCE DATA</b>	
Speed (m/s)	0,013
Force (N)	1700
Work cycle (cycles/hour)	30
<b>DIMENSIONAL AND GENERAL DATA</b>	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	920x98x95 h
Weight (kg)	6

\* 60 Hz version available on request.

## UTILISATION LIMITS



## DIMENSIONS



For swing gates

For sliding gates

Barrier gate  
operator systems

For garage  
and industrial doors

Control systems  
and accessories

Compatibility table  
and alphabetical index