

# Wingo HS

For hi-speed automation of swing gates with leaves up to 3 m or 200 Kg

## TECHNICAL SPECIFICATIONS

Description	Pack/Pallet
WG3524HS Irreversible, 24 Vdc, fast, with magnetic encoder, mechanical stop on opening and closing	20

	WG3524HS
<b>ELECTRICAL DATA</b>	
Power supply (Vdc)	24
Absorption (A)	5
Power (W)	120
<b>PERFORMANCE DATA</b>	
Speed (m/s)	>> 0,04 <<
Force (N)	1500
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

Ideal for residential applications.

24 Vdc, electromechanical gear motor, surface mounted, with magnetic encoder.

 **Quick manoeuvres : 90° opening in about 10\* seconds.**

**Reliable:** the magnetic encoder ensures the safeguard of set values over time and precise obstacle detection.

**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.

Pre-assembled travel stops on opening.

Moonclever MC824H 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;
- deceleration on opening and closing;
- obstacle detection with dual technology;
- operation in event of power failure by means of optional rechargeable batteries (PS324);
- provision for connection of latest generation resistive sensitive edges.

\* Considering standard installation, excluding acceleration and deceleration.

