

SWING

GHOST 200

Underground automation for swing gates





Electromechanical underground automation for swing gates

GHOST 200

HIDDEN POWER

GHOST 200 is the **neatest** solution for the automation of swing gates. The **underground fitting** does not modify shape and design of the gate. The **sturdiness** of the operator and the **precision of movement** make Ghost 200 a real elite automation.



RANGE

GHOST

For standard solutions

GHOST 200: operator
230V ac.

GHOST 200L: operator
230V ac, slow.

*For solutions in low voltage**

GHOST 200/24: operator 24V dc.

**the automation in 24V dc enables programmable limit switches and the final slow-down in opening and closing; moreover a battery backup system enables the operation in case of power failure.*

The DEA System control boards are planned to optimize the performances of Ghost 200 range. It is suggested to use control boards with electronic force adjustment: 202E/3 (230V ac) or 224/2 (24V dc).

The models

- Electromechanical automation, 230V ac and 24V dc.
- Suitable for leaves up to 3,5 m long.
- Underground fitting.
- Very sturdy and watertight seal.
- Simple and safe unlocking system by special key, both internal and external.
- Grease soaked gear motor.
- Quick and silent.
- Opening up to 180° (optional).
- Galvanized or stainless steel foundation case.



Simple and safe unlocking system by special key.



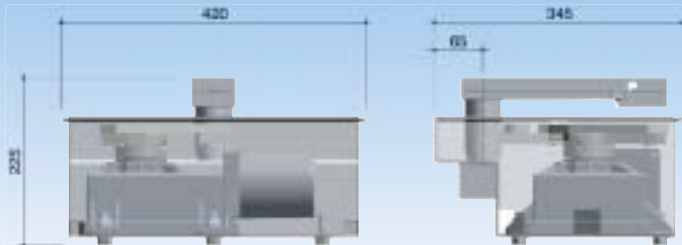
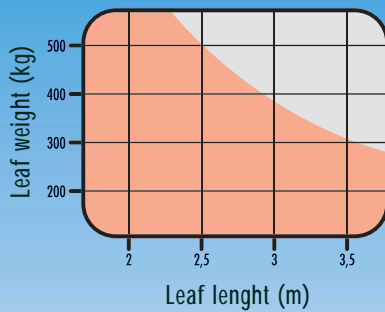
Kit 200/1: Complete automation with DEA original accessories.



Galvanized or stainless steel foundation case.

USE LIMITS

The height and structure of the leaf, together with the presence of strong winds, can reduce the data carried in the table.



accessories



Art. 216 - To get an opening angle up to 180°.



Art. 218 - The mechanical limit switch, easy to adjust.

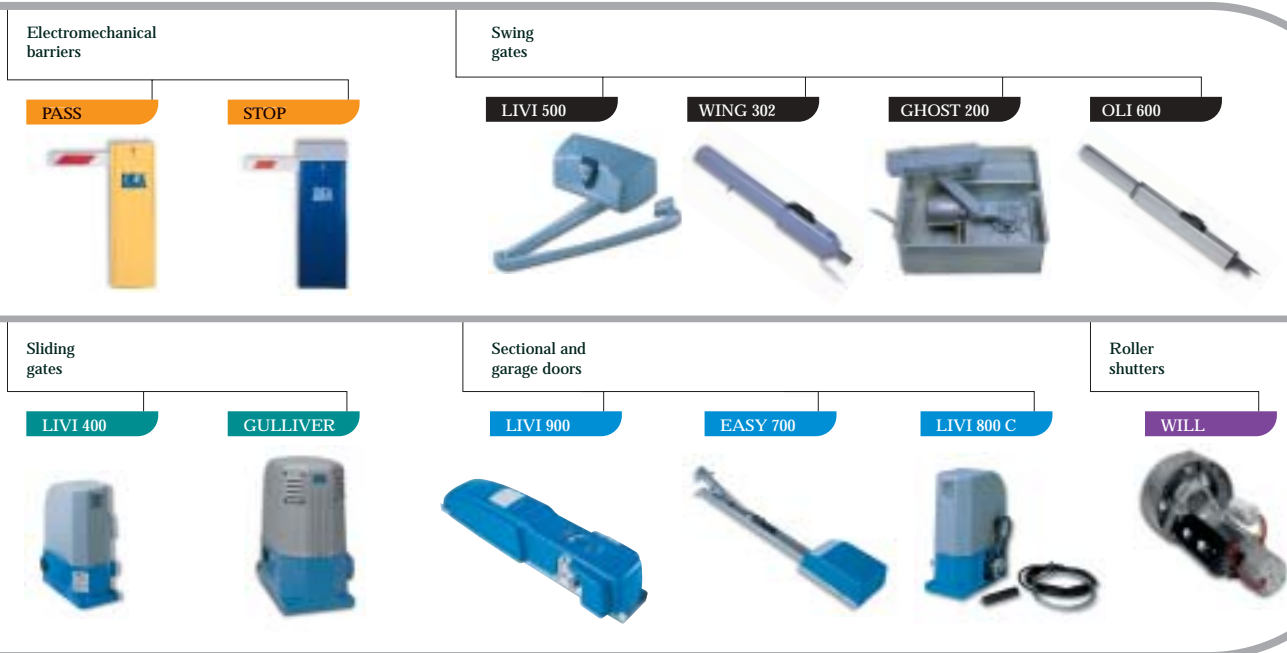
200

Technical information

| Model | 200 | 200L | 200/24 |
|-------------------------------|-----------|-----------|-----------|
| Power supply (V) (50/60 Hz) | 230 AC | 230 AC | 230 AC |
| Motor power supply (V) | 230 AC | 230 AC | 24 DC |
| Capacity (W) | 400 | 330 | 120 |
| Condenser (uF) | 12,5 | 12,5 | - |
| Protection level (IP) | 67 | 67 | 67 |
| Max torque (Nm) | 320 | 300 | 280 |
| Operating temperature (°C) | -20 ÷ +60 | -20 ÷ +60 | -20 ÷ +60 |
| Motor thermal protection (°C) | 150 | 150 | - |
| Duty cycle (%) | 35 | 35 | 60 |
| Opening time (sec. 90°) | 17 | 26 | 16 |
| Weight with packing (kg) | 14,5 | 14,5 | 14 |



www.deasystem.com



The accessories



Digikey:
Safe and reliable,
available wireless
and hard-wired.



Radio devices:
frequency 433,92 Mhz,
available Dip-Switch
or Self-Learning type.



Flashing light
with built-in
433,92 Mhz
aerial.



Control boards:
230V ac and 24V dc,
safe and simple
to program.



Safety beams:
reliable and easy
to install.



Keyswitch:
available flush mounted or
surface mounted.



DEALER STAMP