



# AUTOMATION FOR SLIDING GATES

## RAPID ACTION

The automation features a “variable-speed drive” system that can be adjusted according to the different installation requirements .



The innovative DRACO system allows guiding the movement of the gate in complete safety, up to a maximum speed of 27 m/min. DRACO is the new generation automation system equipped with all the control and safety devices for reliable and efficient operation.

TIRELESS  
AND PRECISE,  
IT CAN  
SAFELY DRIVE  
SLIDING GATES  
OF UP TO

1000  
kg

STATE-OF-THE ART  
MECHANICAL SOLUTIONS  
AND ADVANCED  
ELECTRONICS

AN INNOVATIVE SYSTEM  
WITH VARIABLE  
SPEED DRIVE



**DRACO GUARANTEES A MAXIMUM WORKING FREQUENCY OF 50% AND MAXIMUM CRUISING SPEED OF 27 METRES PER MINUTE WITH SMOOTH AND CALIBRATED DECELERATION.**



# DRACO

The movement and control are guaranteed by an integrated hall-effect encoder. Speed deceleration, braking and safety sensors are impeccably controlled by dedicated software. Possibility of Bluetooth connection with Cardin ECU interface. The system can be connected to the network via the Cardin APP to control and monitor the operations both locally and remotely, and to evaluate the driving efficiency and peripheral safety functions.

## SOFTWARE

The automation is available in two versions:

- a model with integrated electronics and coverage with indicating lights;
- a retractable model that can be integrated in the gate structure, with an external control unit in a special box.

## CONTROL UNIT



### MODELS



### DRACO1000i

dimensions 393 x 282 x 246 mm

### DRACO1000

dimensions 409 x 282 x 246 mm

