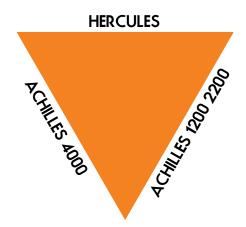
## SLIDING GATE OPERATOR







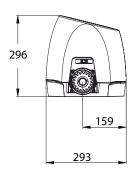
# **HERCULES**

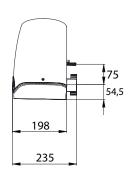
The Hercules sliding gate operator (max 500Kg) is available in 230Vac and 24Vdc versions.

The proper operation of the sliding gate opener is guaranteed for long time thanks to the sturdy materials used for its production.

The frontal manual release lever allows the user to manually handle the gate in case of emergency.

TECHNICAL DATA	HERCULES 230Vac	HERCULES 24Vdc
Power supply (Vac/50Hz)	230	230
Motor power supply	230Vac ~	24Vdc ===
Max absorption (A)	1,5	9
Max motor power (W)	340	220
Working temperature (°C)	-20<>+55	-20<>+55
Thermal overload protection (°C)	150	-
Duty cycle (%)	30	70
IP protection level	43	43
Max thrust force (N)	650	450
Max gate weight (Kg)	500	500
Torque (Nm)	24,5	15
Max speed (m/min)	11	11
Weight (Kg)	12	12









## IRREVERSIBLE ELECTROMECHANICAL GEARMOTOR FOR SLIDING GATES MAX 500 KG



### SH502302100

Hercules 230Vac motor power supply, complete with base plate and save energy control board with built-in receiver.

### SH500241000

Hercules for intensive use 24Vdc motor, complete with encoder, base plate and save energy control board with built-in receiver.

## **ACCESSORIES**



Control board for Hercules motor 230Vac with built-in receiver.



Battery charger kit for 24Vdc motor. Suitable for control board.



Control board (for 24 V motors) with integrated receiver for fixed or rolling code remote controls.



Fixing kit brackets for base plate complete with



## **AFCM** Magnetic limit switch.

AH001 Hercules base plate.



Warning notice (specify the required language).



## **RACKS** See Racks pages.

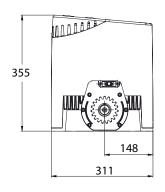


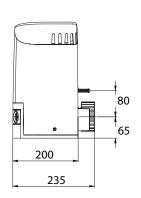
# **ACHILLES** 1200/2200

The Achilles series sliding gate operators are the perfect choice to automate industrial gates (max . 1200/2200kg).

The proper operation of the motor is guaranteed for long time thanks to the sturdy materials used for its production. Achilles is available in 230Vac version.

TECHNICAL DATA	ACHILLES 1200 230Vac	ACHILLES 2200 230Vac
Power supply (Vac/50Hz)	230	230
Max absorption (A)	4	5,5
Motor power supply	230Vac ~	230Vac ~
Max motor power (W)	550	750
Working temperature (°C)	-20<>+55	-20<>+55
Duty cycle (%)	50	50
IP protection level	44	44
Max thrust force (N)	1000	1600
Max gate weight (Kg)	1200	2200
Weight (Kg)	18	18







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# IRREVERSIBLE ELECTROMECHANICAL GEARMOTOR FOR SLIDING GATES MAX 1200KG OR 2200KG



### SA12230H230

Achilles 1200 irreversible gear motor, complete with base plate and control board. 230Vac single phase gear motor and power supply, with self-ventilation.

### SA22230H230

Achilles 2200 irreversible gear motor, complete with base plate and control board. 230Vac single phase gear motor and power supply, with self-ventilation.

## **ACCESSORIES**



**H230**Control board for Achilles motor 230Vac with built-in receiver.



# **AA004** Protective steel cover for Achilles operators.



**RACKS** See racks pages.



**CAR**Warning notice
(specify the required language).



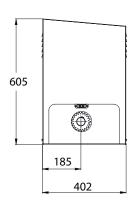
**AA001**Achilles 1200/2200 base plate.

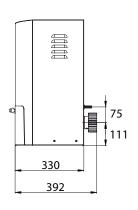


# **ACHILLES** 4000

The Achilles 4000 sliding gate opener is exclusively made of highly resistant components and have been designed for the automation of very heavy sliding gates (max 4000kg). The Achilles sliding gate operators is available in 230Vac and 400Vac versions.

TECHNICAL DATA	ACHILLES 4000 230Vac	ACHILLES 4000
Power supply (Vac/50Hz)	230	400
Max absorption (A)	6,4	3,75
Motor power supply	230Vac ~	400Vac ~
Max motor power (W)	1500	1500
Working temperature (°C)	-20<>+55	-20<>+55
Duty cycle (%)	50	50
IP protection level	44	44
Max thrust force (N)	3200	3200
Max gate weight (Kg)	4000	4000
Weight (Kg)	59	59









## IRREVERSIBLE ELECTROMECHANICAL GEARMOTOR FOR SLIDING GATES MAX 4000KG

**SA414000000**Achilles 4000 irreversible gearmotor in oil bath for intensive use, with transmission gear M6 and selfventilation. 230Vac-400Vac power supply. Without control board.

## **ACCESSORIES**



Control board for Achilles 4000 (230V).





Warning notice (specify the required language).