# SUPER 6000 - 8000 FAST

## IRREVERSIBLE OPERATORS FOR INDUSTRIAL SLIDING GATES





- SUPER 6000 is designed to operate gates weighing up to 6 tons and is complete of a selfbreaking motor to reduce the inertial movement and an oleodynamic turbine which permits gradual starts.
- SUPER 8000 FAST is the new operator with high speed able to manage sliding gates extremely long and heavy.
- SUPER 8000 FAST has an inverter (for gradual start-up and deceleration in the last part of the run), four independent watertight limit switches and an electrobrake (to stop the leaf at the end of the run, thereby eliminating the inertia generated).
- SUPER 8000 FAST is designed to operate gates weighing up to 8 tons. Hence SUPER 8000 FAST is the most powerful sliding gate operator in the world.
- Thanks to the over-dimensioned mechanical SUPER allow uninterrupted operations.
- In the L1-CRX panel, the remote control code memory can be removed for easier maintenance.
- The L1-CRX panel can manage up to 1000 between SUN or SUN PRO remote controls.
- The L1-CRX panel can be managed from the Bluetooth APP or APP+ cards.
- In 45 years of history, SUPER has been modified only in few parts and remains today one of the most reknown RIB products.

CE COMPLYING WITH EN

### FOR SLIDING GATES WEIGHING UP TO 6000 kg



| | | |
|---|---|---|
| AA38004 | SUPER 6000 3-phase Fan-cooled | with electrobrake and without pc board |

### FOR SLIDING GATES WEIGHING UP TO 8000 kg

| | | |
|---|---|---|
| AA31040 | SUPER 8000 FAST 3-phase Fan-cooled | with electrobrake, inverter, pc board L1-CRX |

FAST Operator with speed of 20m/min. Not to be used on gates ending their run against a pillar or a U-shape bar. It is preferrable when they end their run next to the pillar.

| | |
|---|---|
| GAR0019 | Warranty extension 4 years for SUPER 6000 - SUPER 8000 FAST |
| GAR0020 | Warranty extension 7 years for SUPER 6000 - SUPER 8000 FAST |
| GAR0021 | Warranty extension 10 years for SUPER 6000 - SUPER 8000 FAST |








**ACG8105 BASE PLATE**

NEW



**ACG8081 Cards for the synchronization of commands and safety devices of 2 SUPER operating together** - Synchronization can only be activated with RIB GATE App



135



**ACS9060 Module 6 STEEL RACK**
(sect. 30 x 30 mm )

in 2 m bars **per m**



**ACS9080 Module 6 STEEL RACK**
(sect. 30 x 30 mm)
with right-angle member 45x45mm

in 2 m bars **per m**

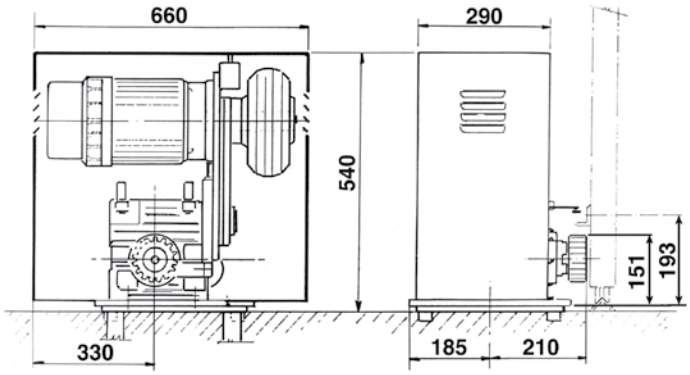


**ACS9090 Module 6 STEEL RACK**
(sect. 30 x 30 mm)
with right-angle member 45x45mm
and CATAPHORESIS treatment,
in 2 m bars **per m**



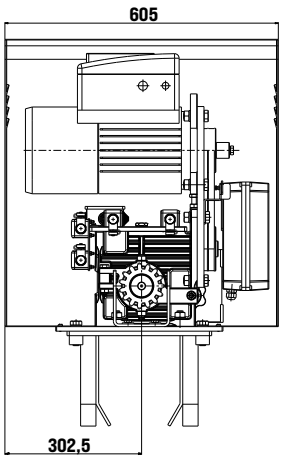
**ABL1/R4RX L1/R4-CRX**
pc board
for 1 3-PHASE SUPER 6000
With box IP55.
See page 134 and 144

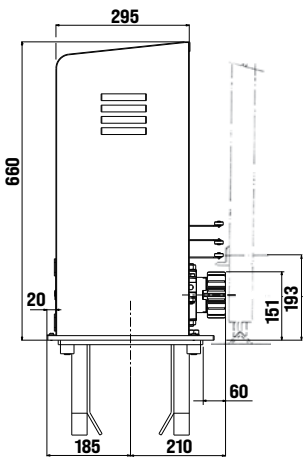
## SUPER 6000




1 x 

## SUPER 8000 FAST




1 x 

Dimensions in mm

| TECHNICAL DATA | | SUPER 6000 | SUPER 8000 FAST |
|---|---|---|---|
| Max. gate weight | Kg | 6000 | 8000 |
| Operating speed | m/s | 0,160 | 0,33 |
| Max. thrust force | N | 9000 | |
| Max torque | Nm | 405 | |
| Power supply | V | 400 | |
| Power absorbed | A | 6,39 | |
| Rack module | | 6 | |
| Actuator weight | Kg | 123 | 120 |
| Protection grade | IP | 55 | |
| Operating temperature | °C | -10 ÷ +55 | |
| Daily cycles suggested | | 700 | |
| Service | % | 100 | |
| Nr of consecutive cycles guar. | | 700/10m | |