

SUPER 2200

IRREVERSIBLE OPERATORS
FOR INDUSTRIAL SLIDING GATES



- SUPER 2200 is equipped with S1-CRX control boards built inside, without radio receiver, with **gradual start**, electronic adjustment of the force, **soft-stop in approaching** and **electronic brake**.
- SUPER 2200 are heavy-duty units, a **fan-cooled** electric motor, a reducer with mechanical components in an oil bath and an high-precision limit switch system for gates up to 10,5 m (SUPER 2200 FCE).
- In 45 years of history, SUPER has been modified only in few parts and remains today one of the most reknown RIB products.
- S1-CRX: Radio receiver built-in. Pedestrian opening command. Safeties autotest as required by EN 12453. Built-in heating system with ACG4665 to withstand -30°C.



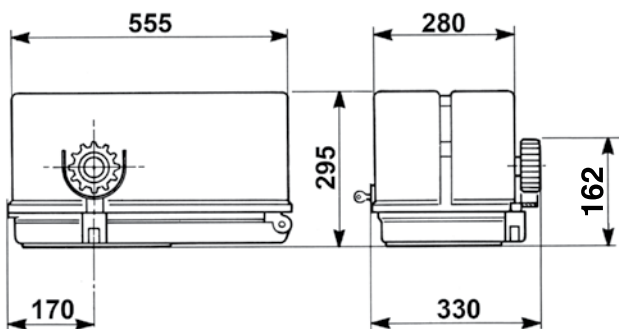
FOR SLIDING GATES WEIGHING UP TO 2200 kg

AA30060	SUPER 2200 FCE Fan-cooled	with built-in S1-CRX pc board, electro-mechanical limit switches	1.344 €
AA30063	SUPER 2200 FCE FAST	with built-in S1-CRX pc board, electro-mechanical limit switches	1.394 €
AA30067	SUPER 2200 FCM Fan-cooled	with built-in S1-CRX pc board, magnetic limit switches	1.354 €



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 preferable when they end their run next to the pillar.

GAR0014	Warranty extension 4 years for SUPER 2200	120 €
GAR0015	Warranty extension 7 years for SUPER 2200	225 €



12 x

Dimensions in mm

TECHNICAL DATA		SUPER 2200	SUPER 2200 FAST
Max. gate weight	Kg	2200	
Operating speed	m/s	0,173	0,336
Max. thrust force	N	1060	900
Max torque	Nm	31,8	27
Power supply	V	230	
Power absorbed	A	2	2,43
Rack module		4	
Actuator weight	Kg	25	
Protection grade	IP	55	
Operating temperature	°C	-10 ÷ +55	
Daily cycles suggested		500	600
Service	%	70	80
Nr of consecutive cycles guar.		15/10m	20/10m

ACCESSORIES FOR SUPER 2200



ACG4665 PROBE
for S1-CRX to keep the motor warm (for prompt start at low temperatures)
24 €



ACG8103 BASE PLATE
79 €



ACG8010 DUO CARD
to manage and guarantee the contemporary safety of two SUPER
149 €



ACS9020 Module 4 RACK
in iron (sect. 22 x 22 mm)
(up to 2200 kg)
in 2 m bars
per m 23 €



ACS9040 Module 4 RACK
in iron (sect. 22 x 22 mm)
with right-angle member
(up to 2200 kg)
in 2 m bars
per m 38 €



ACS9050 Module 4 RACK
in iron (sect. 22 x 22 mm)
with CATAPHORESIS treatment,
right-angle (up to 2200 kg)
in 2 m bars
per m 45 €



ACG4092 Traction gear for M6 rack
59 €



ACG8046 NOVA
infrared signal range = 15÷40m
infrared signal adjustable 180°
IP44 - 12/24V ac/dc
106 €



ACG8039 PAIR OF COLUMNS
H = 0,5 m
for NOVA
72 €



ACG8011 F97I
embedded
in aluminum
range 80 m
IP 54 - 12/24V ac/dc
165 €



COLUMN
for F97P and F97I
ACG8040 H = 0,5 m 58 €
ACG8030 H = 1 m 78 €
ACG8031 H = 0,5+1 m 93 €



ACG1010 EMBEDDED open-close
IP44
37 €



ACG8030 COLUMN H = 1 m
for ACG1010 and ACG1030
1000 x 80 x 80 mm
galvanised
78 €

SUPER 3600-4000

IRREVERSIBLE OPERATORS
FOR INDUSTRIAL SLIDING GATES



- SUPER 4000 is a heavy-duty unit, a fan-cooled electric motor, a reducer with mechanical components in an oil bath and an high-precision limit switch system for gates up to 13,5 m long.
- Thanks to the over-dimensioned mechanical SUPER allow uninterrupted operations.
- In 45 years of history, SUPER has been modified only in few parts and remains today one of the most reknown RIB products.
- S1/R2-CRX control board has built-in radio receiver.



FOR SLIDING GATES WEIGHING UP TO 3600 kg

AA30032	SUPER 3600 Fan-cooled	with built-in S1/R2-CRX pc board	2.752 €
AA30036	SUPER 3600 FAST Fan-cooled	with built-in S1/R2-CRX pc board	2.919 €
AA36085	SUPER 3600 IGE Fan-cooled	with built-in S1/R2-CRX pc board	2.772 €



FOR SLIDING GATES WEIGHING UP TO 4000 kg

AA36065	SUPER 4000 3-phase Fan-cooled	with built-in S1/R2-CRX pc board	3.360 €
AA36080	SUPER 4000 IGE 3-phase Fan-cooled	with built-in S1/R2-CRX pc board	3.380 €
AA36061	SUPER 4000 3-phase Fan-cooled	without pc board	2.790 €
AA36075	SUPER 4000 IGE 3-phase Fan-cooled	without pc board	2.810 €



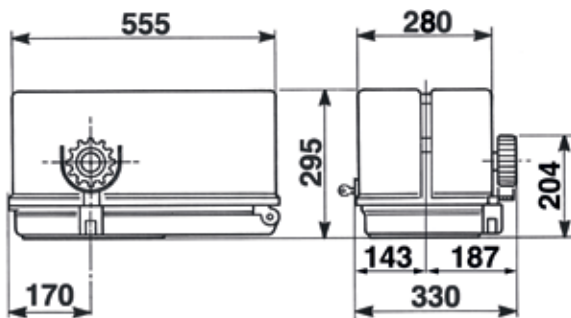
IGE

With special lubricants (for immediate starts with temperatures as low as -30°C)

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 preferable when they end their run next to the pillar.

GAR0016	Warranty extension 4 years for SUPER 3600-4000	210 €
GAR0017	Warranty extension 7 years for SUPER 3600-4000	390 €
GAR0018	Warranty extension 10 years for SUPER 3600-4000	570 €




12 x

Dimensions in mm

TECHNICAL DATA		SUPER 3600	SUPER 3600 FAST	SUPER 4000
Max. gate weight	Kg	3600		4000
Operating speed	m/s	0,165	0,33	0,165
Max. thrust force	N	3800	2380	4400
Max torque	Nm	159	99	185
Power supply	V	230		400
Power absorbed	A	2,98	3,3	1,6
Rack module		6		
Actuator weight	Kg	42		
Protection grade	IP	55		
Operating temperature	°C	-10 ÷ +55		
Daily cycles suggested		700		
Service	%	100		
Nr of consecutive cycles guar.		700/10m		

ACCESSORIES FOR SUPER 3600-4000



ACG8103 BASE PLATE

79 €



ACG7089 LIMIT SWITCH
group for gates longer than 13 m
(up to max 18 m)

93 €



ABS1/R2RX S1/R2-CRX
pc board
for 1 SUPER 4000 AA36061-
AA36075. With box IP55.
See page 143 and 149

592 €



ACG8010 DUO CARD
to manage and guarantee the
contemporary safety of two
SUPER

149 €



ACG9060 Module 6 RACK
in iron (sect. 30 x 30 mm)
in 2 m bars

per m 55 €




ACG9080 Module 6 RACK
in iron (sect. 30 x 30 mm)
with right-angle member
in 2 m bars

per m 73 €




ACG9090 Module 6 RACK
in iron (sect. 30 x 30 mm)
with CATAPHORESIS treatment,
right-angle
in 2 m bars

per m 79 €




**ACG4093 Traction gear for M4
rack**

99 €



ACG8046 NOVA
infrared signal range = 15÷40m
infrared signal adjustable 180°
IP44 - 12/24V ac/dc

106 €




ACG8039 PAIR OF COLUMNS
H = 0,5 m
for NOVA

72 €



ACG8011 F97I
embedded
in aluminum
range 80 m
IP 54 - 12/24V ac/dc

165 €



COLUMN
for F97P and F97I

ACG8040 H = 0,5 m	58 €
ACG8030 H = 1 m	78 €
ACG8031 H = 0,5+1 m	93 €



ACG1010 EMBEDDED
open-close
IP44

37 €



ACG8030 COLUMN H = 1 m
for ACG1010 and ACG1030
1000 x 80 x 80 mm
galvanised

78 €

SUPER 6000-8000

IRREVERSIBLE OPERATORS
FOR INDUSTRIAL SLIDING GATES



- SUPER 6000 is designed to operate gates weighing up to 6 tons and is complete of a selfbraking 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 45 years of history, SUPER has been modified only in few parts and remains today one of the most reknown RIB products.



FOR SLIDING GATES WEIGHING UP TO 6000 kg

AA38004	SUPER 6000 3-phase Fan-cooled	with electrobrake and without pc board	7.192 €
AA38006	SUPER 6000 ICE 3-phase Fan-cooled	with electrobrake and without pc board	7.212 €



With special lubricants (for immediate starts with temperatures as low as -30°C)

FOR SLIDING GATES WEIGHING UP TO 8000 kg

AA38010	SUPER 8000 FAST 3-phase Fan-cooled	with electrobrake, inverter, pc board S1-CRX	7.360 €
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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 preferable when they end their run next to the pillar.

GAR0019	Warranty extension 4 years for SUPER 6000-8000	470 €
GAR0020	Warranty extension 7 years for SUPER 6000-8000	930 €
GAR0021	Warranty extension 10 years for SUPER 6000-8000	1.380 €



ACCESSORIES FOR SUPER 6000-8000



ACG8105 BASE PLATE

229 €



ABS1/R4RX S1/R4-CRX
control board for 1 3-PHASE
SUPER 6000.

With box IP55
See page 143 and 149 **812 €**



ACG8010 DUO CARD
to manage and guarantee the
contemporary safety of two
SUPER

149 €



ACS9060 Module 6 RACK
in iron (sect. 30 x 30 mm)
in 2 m bars

per m 55 €



ACS9080 Module 6 RACK
in iron (sect. 30 x 30 mm)
with right-angle member
in 2 m bars

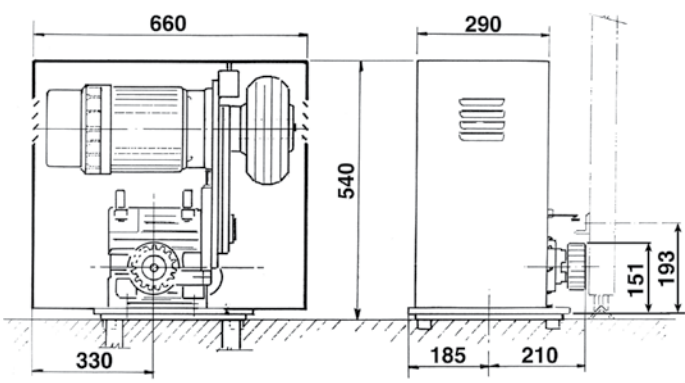
per m 73 €



ACS9090 Module 6 RACK
in iron (sect. 30 x 30 mm)
with CATAPHORESIS treatment,
right-angle
in 2 m bars

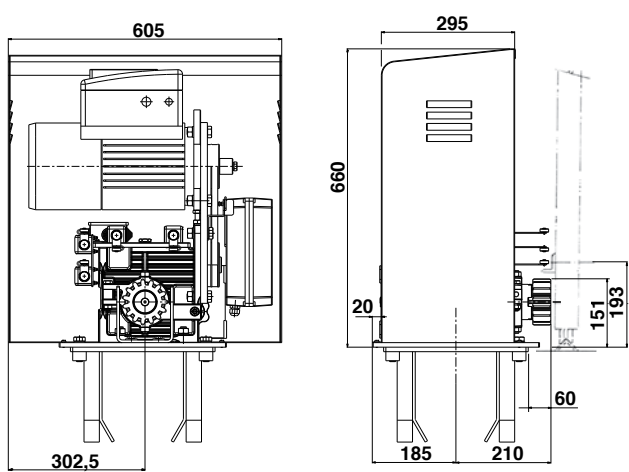
per m 79 €

SUPER 6000



TECHNICAL DATA		SUPER 6000	SUPER 8000 <i>FAST</i>
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

SUPER 8000 *FAST*



Dimensions in mm