

»OPERADOR CORREDIZO INDUSTRIAL USO INTENSIVO TECNOLOGIA INVERTER MARCA RIB

●MOD.SUPER 3000 FAST.

●MOD.SUPER 8000 FAST.



SUPER 2200 - SUPER 2200 FAST*



SUPER 3600 - SUPER 3600 FAST*
SUPER 4000



SUPER 2200 - SUPER 2200 FAST

SUPER 3600 - SUPER 3600 FAST - SUPER 4000

SUPER is a heavy-duty unit made of cast iron and housing a fan-cooled electric motor protected by heat sensors and a highly precised limit switch system.

SUPER is designed to operate gates weighing up to 4000 kg thanks to its reducer with its mechanical components immersed in an oil bath.

Once installed, the unit only requires occasional maintenance to ensure an efficient and optimal service.

In over three decades of production, the SUPER has undergone only minimal modifications (mainly to its outer design), remaining one of the most successful and renown RIB products throughout the world.

With its oversized mechanical components and ventilation system, SUPER motor is suitable for heavy-duty sliding gates, day in, day out.

Available also in FAST* version, twice as fast as the standard version.

* FAST OPERATORS are not suitable for installations in which the mobile gate leaf ends against a post, a U shape bar, because the knocking of gate against these fixed parts cannot always be prevented. The best solution for using FAST OPERATORS is when the gate leaf ends up next to the posts.

SUPER 2200 available soon with magnetic limit switches

SUPER 6000

The virtually indestructible SUPER 6000 unit made of cast iron, houses a fan-cooled electric motor protected by heat sensors, a reducer with its mechanical components immersed in an oil bath, hydraulic turbine (for gradual start-up), two independent watertight limit switches and electric brake (to stop the leaf at the end of the run, thereby eliminating the inertia generated).

SUPER 6000 is designed to operate gates weighing up to 6 tons.

Once installed, the unit only requires occasional maintenance to ensure a smooth and efficient service.

SUPER 8000 FAST

Evolution of the SUPER 6000 unit, 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 electric brake (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.

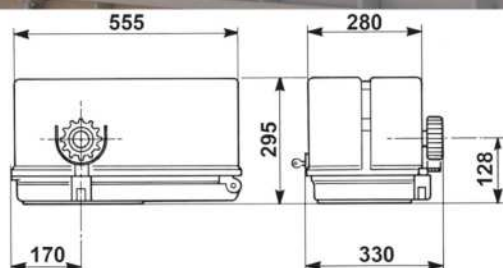
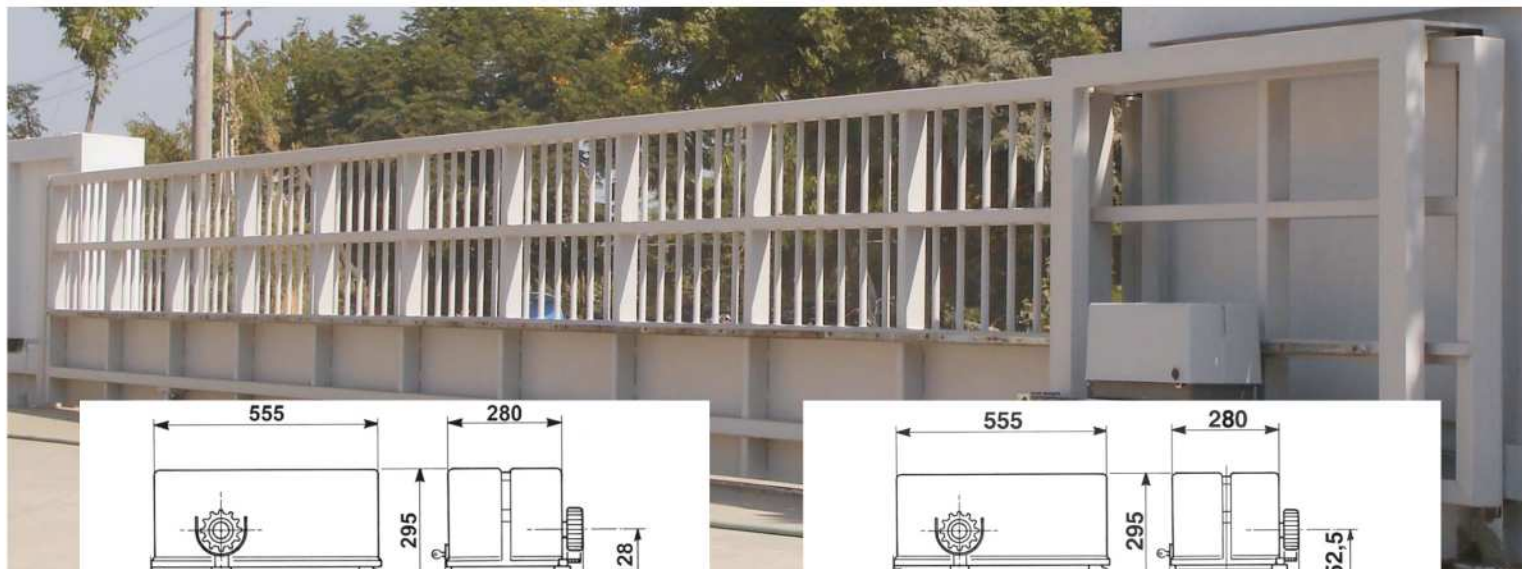
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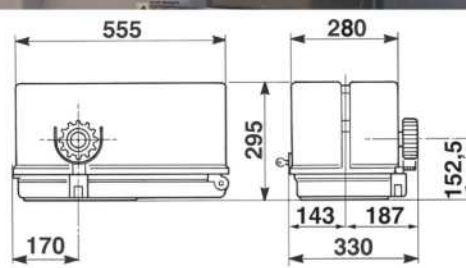
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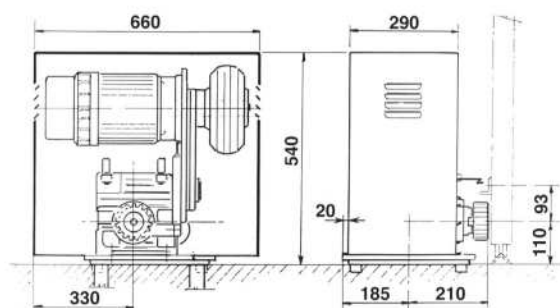
●MOD.SUPER 8000 FAST.



SUPER 2200 - SUPER 2200 FAST

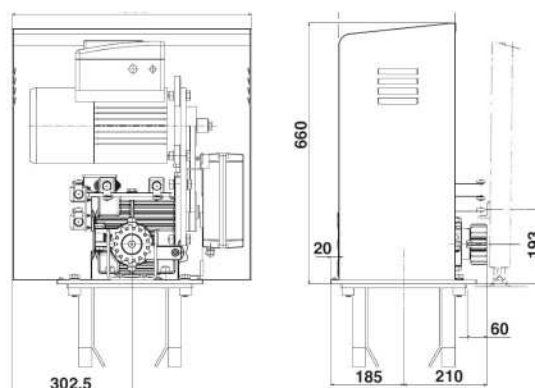


SUPER 3600 - SUPER 3600 FAST - SUPER 4000



Measurements in mm

SUPER 6000



SUPER 8000 FAST

TECHNICAL DATA		SUPER 2200		SUPER 2200 FAST*		SUPER 3600		SUPER 3600 FAST*		SUPER 4000		SUPER 6000		SUPER 8000 FAST	
Control Panel		S1-CRX				S1/R2-CRX				S1/R4-CRX				S1-CRX	
Max. gate weight		kg		2200		3600		4000		6000		8000			
Operating speed		m/s		0,173	0,336	0,165	0,33	0,165	0,160	0,160	0,33				
Thrust force		N		1060	900	3800	2380	4400	9000						
Max torque		Nm		31,8	27	159	99	185	405						
Power Supply**				230V~ 50/60Hz**						400V 3~ 50/60Hz**					
Motor capacity		W		369	496	570	608	1300	3000						
Motor absorption		A		2	2,43	2,98	3,33	1,6	6,39						
Rack Module		M		4				6							
Weight of operator		kg		25		42		123		120					
Protection grade		IP				55									
Daily cycles suggested		n°		500	600	700									
Service		%		70	80	100									
Guaranteed consecutive cycles		n°		15/10m	20/10m	700/10m									
Operating temperature		°C		-10 ÷ +55											

