

SLIDING SERIES R30

NOTHING SPARED FOR PERFORMANCE

Electro-mechanical reduction gear available in 5 versions, for sliding gates up to 800, 1200 kg. The main structure is in die-cast aluminium, stove-enamelled with specific epoxy resins for outdoors.

VERSIONS

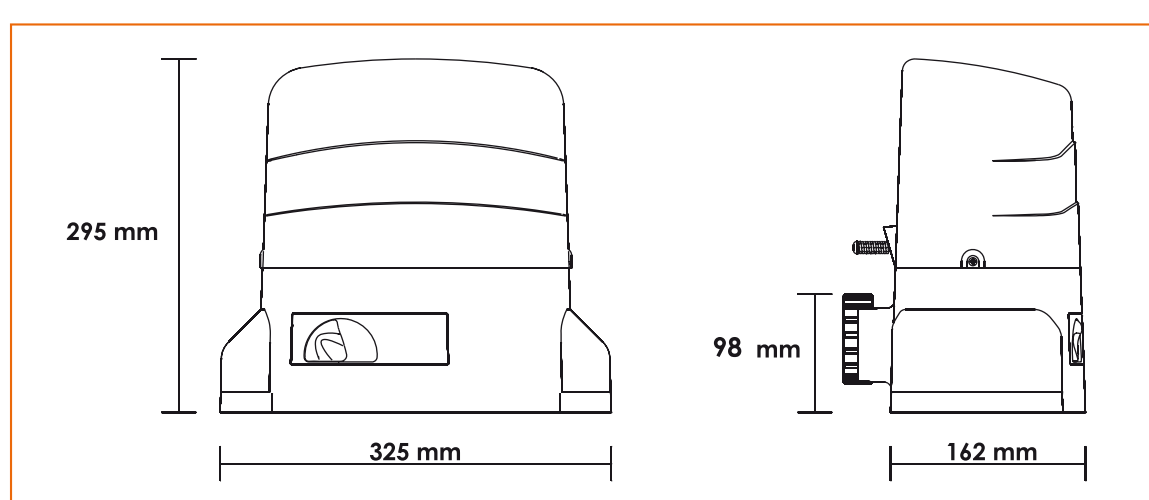
- R30/803** 230V • with built-in control unit • gate stop
- R30/804** 230V • with built-in control unit • magnetic gate stop
- R30/1203** 230V • with built-in control unit • gate stop
- R30/1204** 230V • with built-in control unit • magnetic gate stop
- R30/1209** three-phase 380V • without built-in control unit • gate stop



TECHNICAL DATA

R30		R30/803	R30/1203	R30/1209
		R30/804	R30/1204	
POWER SUPPLY	V	230	230	380
RATING	W	350	420	450
THRUST	N	500	800	850
DUTY CYCLE	%	50	50	50
MOTOR OVERLOAD CUTOFF	°C	150	150	150
WORKING TEMPERATURE	°C	-20+70	-20+70	-20+70
SPEED OF MOVEMENT	m/min	9,5	9,5	9,5
MAX GATE WEIGHT	Kg	800	1200	1200

DIMENSIONS



KIT



KIT R30

- 1 motor R30/... with control unit built in
- 2 remote control H80/TX22
- 1 photocells R90/F1E
- 1 radio receiver H93/RX22/I
- 1 flashing light R92/LR1
- 1 antenna for flashing light R91/AN1/LR1

VERSIONS KIT R30

- KIT R30/805 sliding gate automation up to 800 kg • gate stop
- KIT R30/806 sliding gate automation up to 800 kg • magnetic gate stop
- KIT R30/1205 sliding gate automation up to 1200 kg • gate stop
- KIT R30/1206 sliding gate automation up to 1200 kg • magnetic gate stop

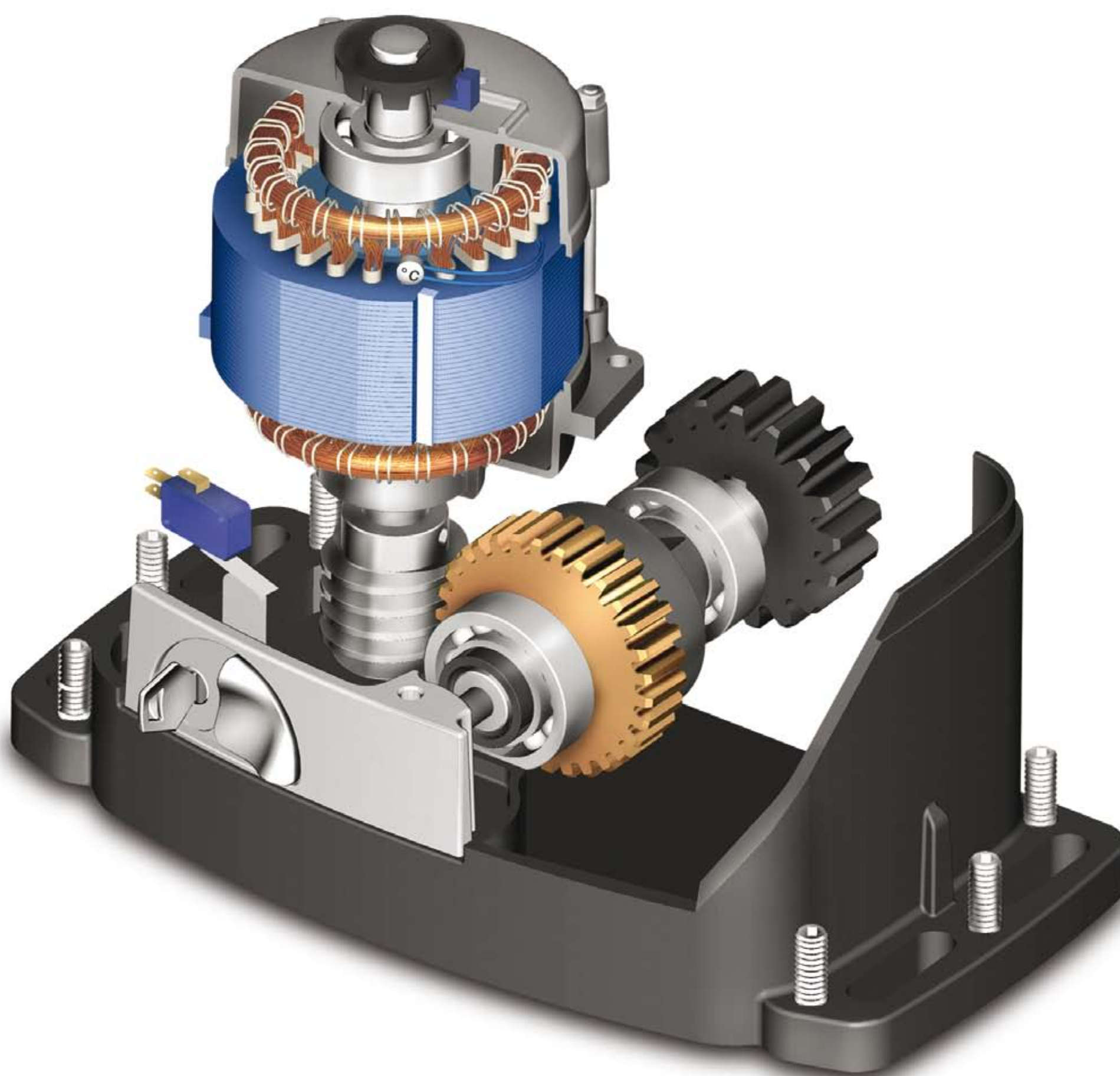
ACCESSORIES

- GA 550**
galvanised steel rack
22x22x1000
module 4
- GA 551**
galvanised steel rack
30x12x1000
module 4 complete with spacers
and screws
- GA 552**
nylon rack module 4
with 4 connectors
L 1000
- GA 553**
nylon rack module 4
with 6 connectors
L 1000
- MC 751**
gate stop
for control unit R70/1AC
- MC 752**
gate stop kit
for control unit R70/1AC
- MC 753**
magnetic gate stop
for control unit R70/1AC
- MC 754**
magnetic gate stop kit
for control unit R70/1AC
- MC 762**
gate stop
for control unit H70/100AC
- MC 763**
gate stop kit
for control unit H70/100AC
- MC 764**
magnetic gate stop
for control unit H70/100AC
- MC 765**
magnetic gate stop kit
for control unit H70/100AC
- MC 772**
gate stop
for control unit H70/101AC
- MC 773**
gate stop kit
for control unit H70/101AC
- MC 774**
gate stop
magnetic gate stop
for control unit H70/101AC
- MC 775**
magnetic gate stop kit
for control unit H70/101AC
- KT 210**
fixing plate complete
with stay bolts and screws
- KT 211**
side angle complete with screws
- KT 212**
raised fixing plate
- KT 213**
fixing plate and angle bar kits
- MC 771**
safety micro
for control unit H70/101AC



VERSIONE STAMPABILE

“R30 style Roger Technology conceived with logic”



ALL-ROUND PROTECTION
Electric motor protected by a sensitive safety thermostat.



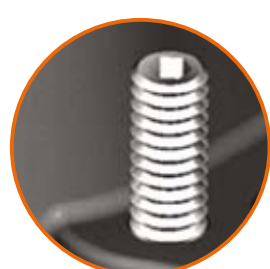
RELEASE IN ALL SAFETY
Manual release is protected by a microswitch that inhibits automatic operation of the reduction gear.



EVERYTHING IN PLACE
2 seals ensure perfect tightness with regard to the grease inside the reduction gear and at the same time keep water out.



BRONZE AND STEEL FOR PERFECT MATING
Bronze crown gear and steel worm screw with precision finishing and hardening of the thread to ensure perfect, low-noise and durable mating.



PRECISE FIXING
6 points for meticulous levelling to obtain best support.



SOLID AND RELIABLE
The main structure is in die-cast aluminium.



CONTROL AND SAFETY
Optical encoder for constant control of gate movement.