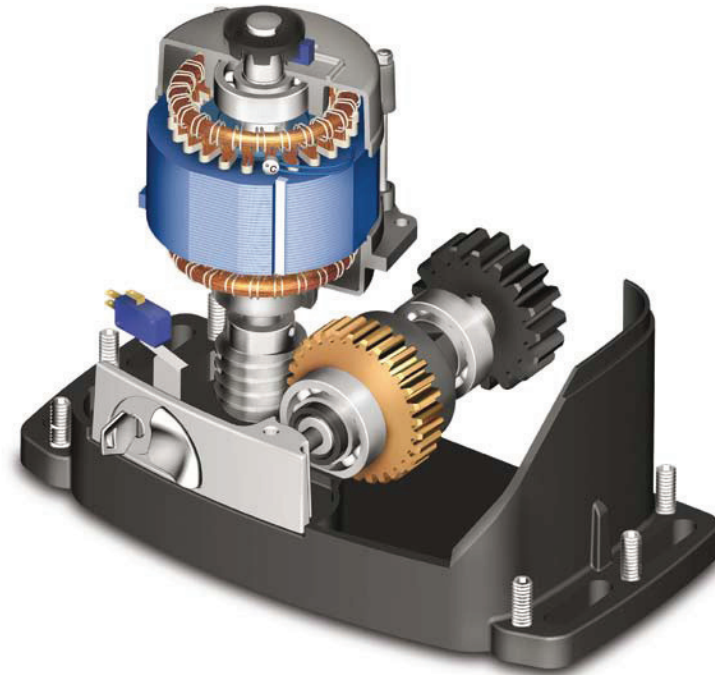




“R30 style Roger Technology conceived with logic”



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.

RANGE R30 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 |



ALL-ROUND PROTECTION

Electric motor protected by a sensitive safety thermostat.



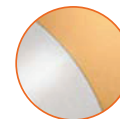
RELEASE IN ALL SAFETY

Manual release is protected by a micro-switch 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.



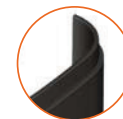
BRONZE AND STEEL FOR PERFECT MATING

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.

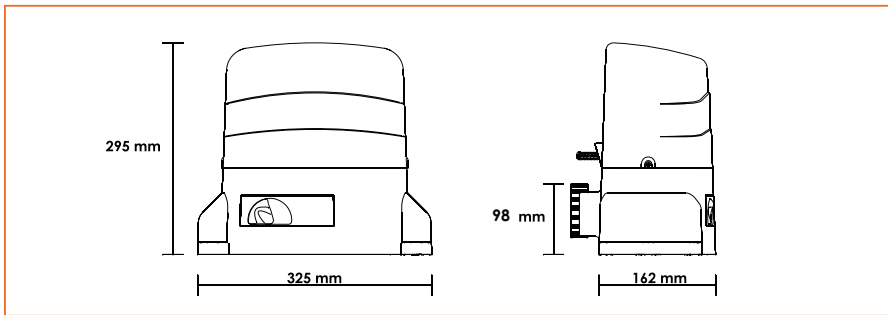


CONTROL AND SAFETY

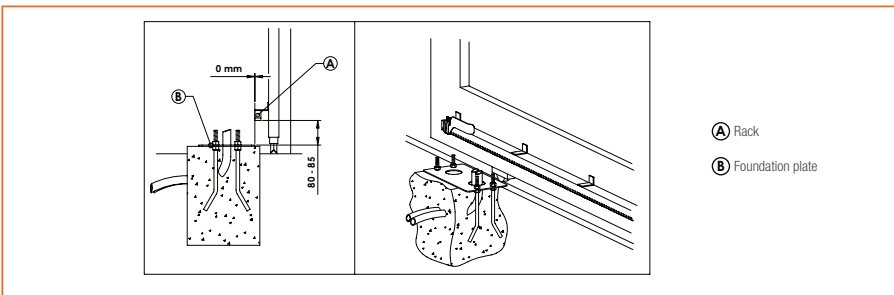
Optical encoder for constant control of gate movement.

| R30 | | R30/803 R30/804 | R30/1203 R30/1204 | R30/1209 | | |
|-----------------------|-------|--------------------|----------------------|----------|--|--|
| 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



set up for standard installations



accessories

| | | | |
|---|--|--|--|
| | | | |
| GAS50 galvanised steel rack 22x22x1000 module 4 | GAS51 galvanised steel rack 30x12x1000 module 4 complete with spacers and screws | GAS52 nylon rack module 4 with 4 connectors L 1000 | GAS53 nylon rack module 4 with 6 connectors L 1000 |
| | | | |
| MC751 gate stop for control unit R70/1AC | MC752 gate stop kit for control unit R70/1AC | MC753 magnetic gate stop for control unit R70/1AC | MC754 magnetic gate stop kit for control unit R70/1AC |
| | | | |
| MC762 gate stop for control unit H70/100AC | MC763 gate stop kit for control unit H70/100AC | MC764 magnetic gate stop for control unit H70/100AC | MC765 magnetic gate stop kit for control unit H70/100AC |
| | | | |
| MC772 gate stop for control unit H70/101AC | MC773 gate stop kit for control unit H70/101AC | MC774 magnetic gate stop for control unit H70/101AC | MC775 magnetic gate stop kit for control unit H70/101AC |
| | | | |
| KT210 fixing plate complete with stay bolts and screws | KT211 side angle complete with screws | KT212 raised fixing plate | KT213 fixing plate and angle bars kits |
| | | | |
| MC771 safety micro for control unit H70/101AC | | | |