

RESIDENTIAL DOOR AUTOMATION | MARANTEC

Certified quality for all types of garage doors

Marantec garage door operators can be used to operate all types of door, such as sectional doors, up-and-over doors and retractable up-and-over doors. All Marantec garage door operators are tested in Marantec's own test centre in combination with doors from all the different door manufacturers and are also certified by independent, accredited institutions. Marantec garage door operators meet the requirements of European standard 13241-1.

COMFORT 260 ♦ COMFORT 270 ♦ COMFORT 280



The Comfort 200 series of operators are our classic opener units. Their integrated energy-saving technology and LED lighting make them particularly energy-efficient, and the control unit works on a door-friendly principle. A sensitive obstacle detection function which stops the door and reverses as soon as it touches an obstruction, and a push-open security device that prevents break-in attempts, are safety features for the whole family offered by openers in the Comfort 200 series. These openers have a maximum running speed of 160 mm per second, and can be expanded with a battery backup that provides an energy supply in the event of a power cut.

Tradition and progress. Safe and comfortable.

COMFORT 360 ♦ COMFORT 370 ♦ COMFORT 380



For more specialised requirements such as faster opening speeds. The patented blueline technology reduces energy consumption to a minimum, while the innovative speed function moves the operator at high speeds. The LED lighting on both sides provides a new kind of brightness and an emergency power battery can be integrated as and when required.

Pure engineering. For safety and comfort.



easy override system



high tech obstacle sensing

[EOS] EASY OPERATING SYSTEM



user friendly LED display



TECHNICAL DATA

	Comfort 260	Comfort 270	Comfort 280	Comfort 360	Comfort 370	Comfort 380
Push & Pull Force	550N	750N	1000N	650N	850N	1100N
Door Travel Speed	160mm/sec	160mm/sec	160mm/sec	220mm/sec Max	235mm/sec Max	180mm/sec Max
Opening time - 2130h	13.3 sec	13.3 sec	13.3 sec	9.5 sec	9 sec	12 sec
Nominal Voltage	230V	230V	230V	230V	230V	230V
Power On Standby	4W	4W	4W	0.6W	0.6W	0.6W
Control Voltage	24V DC	24V DC	24V DC	24V DC	24V DC	24V DC
Protection Category	IP20	IP20	IP20	IP20	IP20	IP20
Door Weight	90kg	165kg	200kg	110kg	185kg	220kg

REMOTE CONTROLS



Command 107 - 3 function wired wall console

RCL03 - Digital Add-On Receiver (Super Het)
433Mhz / 868Mhz

Remote Control Technical Data

Frequency	433Mhz OR 868Mhz
Switches	None - 48 Bit Digital
Codes	Over 281 Trillion
Range	+/- 50 to 100m Not sensitive to frequency interferences
Weight	25g
Compatibles	Homelink & other Digital
Applications	Multiple

Digital 48-bit code remote control transmitter units are factory coded with a unique code as individual as your fingerprint! These multi-channel transmitters are available in **one, two, three & four buttons** in either 433Mhz or 868Mhz and can be integrated to activate driveway gate operator's, lights and alarm systems with Marantecs range range of Super Het Receiver's.

NEW BI-LINKED RANGE



Advanced Encryption (eg. bi-linked)

- > successor of the established radio standard Multi-Bit
- > greater security through encrypted radio transmission (AES 128-bit encryption) constantly changing codes (rolling code method)
- > more communication through bidirectional transmission paths
- > more features thanks to new radio accessories
- > simple, fast and flexible application of radio-based products

DORPOWER BATTERY BACKUP

Security is nothing without power

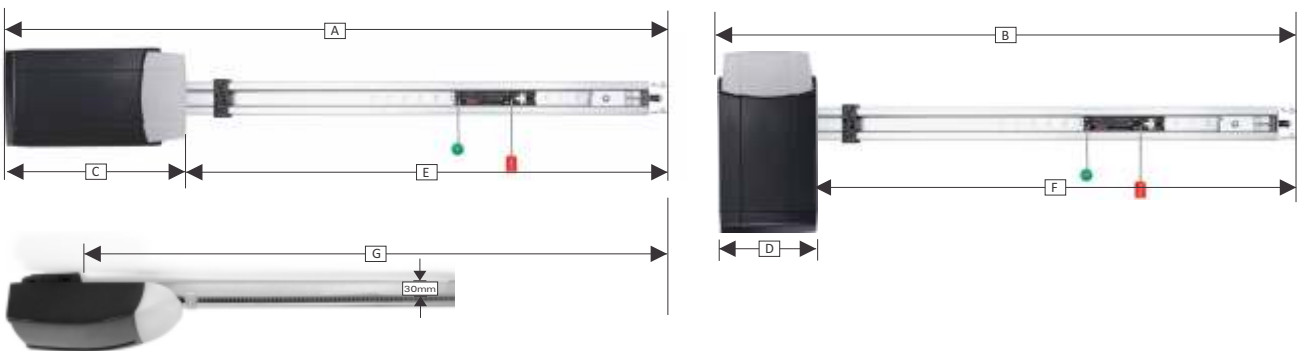
Introducing the new DorPower Battery Backup system - the new defence against power outages for the Comfort Garage Door Operator's. With up to 2 weeks of battery back-up, the DorPower puts security, control and convenience back into your hands.

STRONGER DRIVE RAILS



Additional bending

DIMENSIONS



	SK11S (3080mm)	SK12S (3330mm)	SK13S (4090mm)
MAXIMUM DOOR OPENING HEIGHT:	2240mm	2490mm	3125mm
A	3285mm	3535mm	4295mm
B	3150mm	3400mm	4160mm
C	365mm	365mm	365mm
D	200mm	200mm	200mm
E	2920mm	3170mm	3930mm
F	2960mm	3210mm	3970mm
G	3130mm	3380mm	4140mm

