

Marantec Synergy Operators - Competitive Advantages



Synergy 380 (1100 newton 1.1 HPCS)



Synergy 370 (850 newton 3/4+ HPCS)



Synergy 270 (750 newton 3/4 HPCS)



M55 (550 newton 1/2 HPCS)

The Marantec Synergy operators offer innovative designs and revolutionary features: integrated LED lighting, programmable speed levels, optional battery back up system, and amazingly quiet operation. Backed by the best warranty in the industry, Marantec operators are built to last and designed to provide years of trouble-free performance.

Marantec 
Antriebstechnik

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Competitive Advantages



Advantages of LED Lighting (Light Emitting Diodes)

- Innovative technology - Integrated seamlessly into the motor housing.
- A Marantec Exclusive - No other manufacturer offers LED Lighting.
- Longevity - LEDs have a very long lifespan – homeowner never has to replace a light bulb.
- Reinforcing Marantec's distinction as the world's most efficient garage door operator, it's LED module is 80% more energy efficient than incandescent light bulbs.
- Lens covers of Synergy operators are completely enclosed, meaning no unsightly dirt and bugs under the light covers.
- Insects are not attracted to LED's.
- Cool Operation – LED modules create more light, while emitting less heat.
- Synergy LED extensions offer an earning opportunity for the Dealer.



Advantages of LED Lighting	LED	CFL	Incandescent
Light bulb projected lifespan	30,000 hours	10,000 hours	1,200 hours
Watts per bulb (equiv. 60 watts)	10	14	60
KWh of electricity used over 50,000 hours	300	700	3000
Cost of electricity (@ 0.10 per KWh)	\$50	\$70	\$300
Bulbs needed for 30k hours of use	1	5	42

Increased Speed & Strength

- Travel speed is adjustable on all Synergy operators.
- Higher travel speed means parity with market requirements.
- Travel speed no longer an issue for those customers that only prefer faster systems.

Mounting Versatility

- Power head can be rotated 90 degrees to the right or to the left to avoid architectural constraints or to choose a different lighting direction.
- Hanging the operator from a support bracket allows for easier alignment with studs in the ceiling.

LCD Display

- Innovative design.
- LCD Display unique to Marantec garage door openers.
- EOS levels and menus clearly displayed = easy programming and troubleshooting.

Battery Back-Up System (BBU)

- Highly requested option.
- Integrated, not external.
- Synergy 370/380 are the only operators in the market that offer working lights while the operator system is powered through BBU!
- Very easy installation.
- Additional sales opportunity for installing dealer.

No Position Tab & Reference Switch

- Allows for the power heads to be rotated.
- Addresses technical issues with the position tabs.
- Rail "bumper" can be installed very easily.

Extension Modules

- Automatic Closing Feature, Electronic Lock, Relay Function (for traffic light warning light).
- Options/features are only installed when needed = cost reduction.
- Easy installation.
- Additional sales opportunities.

Ease of Service and Troubleshooting

- Build-in maintenance interval counter.
- Control Module and LEDs are the only serviceable parts.
- Exact troubleshooting codes in form of numbers on the LCD Display rather than a combination of LED lights.

Energy Efficiency

- Stand-By consumption is merely 4W.
- LED lights are much more energy efficient than incandescent and compact fluorescent bulbs.

Best Warranty in the Industry

Made in Germany

