



G-RGB-PRO

Ranger Pro Series Barrier



RANGER
AUTOMATION • REVOLUTION



Easy Install & Maintenance

Each accessory is carefully sorted out, hard material are tested by repeated compressed just plug and play.



Operation Life Span

High efficiency machine core designed for 4 millions opening and closing actions cycle serving life.



Auto Reverse on Obstacle

Arm auto reverse when hit with an obstacle during closing to prevent scratch on vehicle and avoid injury.



Strong Balancing Spring

Strong spring compression and shake reduction technology are used to lower the wallop as well as smoothen when operation.

*All image and specification is subject to change without prior notice.



Technical Data	G-RGB-PRO3	G-RGB-PRO3S	G-RGB-PRO3/90	G-RGB-PRO6	G-RGB-PRO6FB
Lane Width	4.5 M	4.5 M	4.0 M	6.0 M	4.5 M
Open/Close Time	3.0 S	3.0 S	3.0 S	6.0 S	6.0 S
Power Consumption	80 W	80 W	80 W	80 W	80 W
Voltage	230 VAC	230 VAC	230 VAC	230 VAC	230 VAC
Duty Cycle	100%	100%	100%	100%	100%
Boom Arm Type	Straight / Telescope	Swing Away / Telescope	90° Folding	Straight / Telescope	Full Fencing
Operation Lifespan	> 4 Million Times	> 4 Million Times	> 4 Million Times	> 4 Million Times	> 4 Million Times
Protection Grade	IP44	IP44	IP44	IP44	IP44
Temperature Range	-40°C ~ +75°C	-40°C ~ +75°C	-40°C ~ +75°C	-40°C ~ +75°C	-40°C ~ +75°C
Weight (Not incl. Arm)	60 kg	60 kg	60 kg	60 kg	60 kg

Standard Colours



White Aluminium
(Similar to RAL9003)



White Aluminium
(Similar to RAL7031)

Ordering Info

Model	Boom Arm Length & Type	Open/Closing Speed
G-RGB-PRO3	4.5 M, Straight / Telescope	3.0 S
G-RGB-PRO3S	4.5 M, Swing Away / Telescope	3.0 S
G-RGB-PRO3/90	4.0 M, 90° Folding	3.0 S
G-RGB-PRO6	6.0 M, Straight / Telescope	6.0 S
G-RGB-PRO6FB	4.5 M, Full Fencing	6.0 S

LEFT ARM
RIGHT ARM

G-RGB-PRO3-L, G-RGB-PRO3S-L, G-RGB-PRO3/90-L, G-RGB-PRO6-L, G-RGB-PRO6FB-L
G-RGB-PRO3-R, G-RGB-PRO3S-R, G-RGB-PRO3/90-R, G-RGB-PRO6-R, G-RGB-PRO6FB-R