# GT8-8M-KIT



### **24V DELUXE BARRIER KIT**

Road widths up to 8m



Code	Description	Quantity	
803BB-0180	GGT80AGS - Automatic barrier with 24 V DC operator with encoder; galvanized steel and painted cabinet with set up for fitting accessories. Balancing springs included.	1	E.
803XA-0420	White painted aluminum modular boom, complete with cap, composed by: no. 1 boom $90 \times 60 \text{ L} = 4220 \text{ mm}$ , no. 1 boom $130 \times 85 \text{ L} = 4340 \text{ mm}$ , no. 1 accessory for boom extension.	1	
803XA-0430	Luminous red/green LED crown.	1	
803XA-0250	Red/green LED strips for booms up to 8m long.		9
001 <b>G02807</b>	Fixed rest.	1	Ĭ
001 <b>G02809</b>	Package of 20 red, reflective, adhesive strips.	1	
001 <b>DIR10</b>	Pair of 12 - 24 V AC - DC outdoor photocells - range 10 m.	1	

## **GGT80AGS**

Net clearance up to 4 m







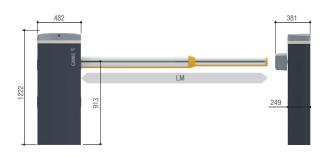




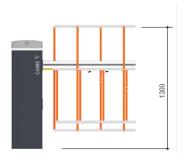
- 24 V DC operator with Advanced Speed Control.
- Tested for intensive use of 160 cycles/hour with MCBF 3 million cycles.
- Cabinet available in galvanized steel and painted RAL7024, AISI 304 and AISI 316 steel, or in customized color.
- Control board with display, CONNECT technology and inputs for CXN BUS accessories.
- Accessories that can be integrated directly into the cabinet.
- High visibility red/green LEDs on the crown and on both sides of the boom.
- It can be integrated with third party systems through MODBUS protocol.

# CAME

#### **Dimensions (mm)**



LM = Max. net clearance width



803XA-0350

#### **Operational limits**

MODELS	803BB-0180
Max. net clearance width (m)	7,8

#### **Technical characteristics**

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MODELS	803BB-0180
Protection rating (IP)	54
Power supply (V - 50/60 Hz)	230 AC
Power supply to motor (V)	24 DC
Power (W)	300
Opening time at 90° (s)	4 ÷ 8
Cycles/Hour	160
Operating temperature (°C)	-20 ÷ +55 (-40 with item 001PSRT01)

# **ACCESSORIES**

## 803XA-0420

**Aluminium boom** 



White painted aluminum modular boom, complete with cap, composed by: no. 1 boom  $90 \times 60$  L = 4220 mm, no. 1 boom  $130 \times 85$  L = 4340 mm, no. 1 accessory for boom extension.



## 803XA-0430

Luminous red/green crown



## 803XA-0250

Red/green LED strips for booms up to 8m long



# **ACCESSORIES**

## G02809

Package of 20 red, reflective, adhesive strips



## **DIR10**

#### **Photocells**









- Control the gate's area of movement
- Infrared beam, even synchronised, to prevent any external signal disturbances.
- For the DIR series photocells, there is a double-height post, and a new PVC version of the post, for installing in entry and exit points where heavy vehicles drive through.
- High degree of protection against weathering.

#### **Operational limits**

MODELS	DIR10
Max. range of radio (m)	10

#### **Technical characteristics**

MODELS	DIR10	
Protection rating (IP)	54	
Power supply (V)	12 - 24 AC - DC	
Absorption	60	
Max. rating of 24 V (A) relay contacts	0,5	
Operating temperature (°C)	-20 ÷ +55	
Material	ABS – POLYCARBONATE	

