

GARD 8

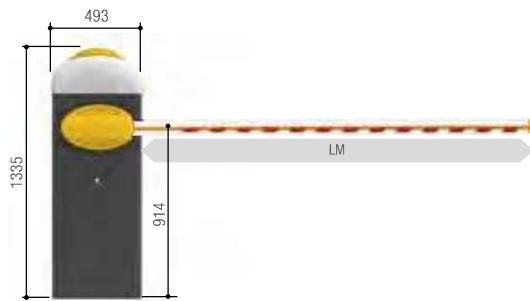
Net clearance width of up to 7,60 m



Ideal for industrial facilities and apartment blocks.

- A modern style, aesthetically pleasing barrier.
- The LED dome flashing light is durable and provides safety, while the photocells can be integrated into the cabinet.
- The protective cover protects the boom movement against possible shearing while opening and closing.
- The 24 V DC power supply is the ideal choice for heavy-duty service.
- Can open in pair or alternate mode, by fitting the RSE control card (for the G2080E and G2080IE barriers).
- The G2080EZC and G2080EZT models are set up for connecting to the cloud via CAME Connect as well as for using CAME KEY.

Dimensions (mm)



LM = Max. net clearance width



Applications



G208011
BASIC, detaching, boom fastener.
After impact, the end of the detached boom rests onto the ground.

Operational limits

MODELS	G2080Z	G2080IZ	G2080E	G2080IE	G2080EZ	G2180ZS	G2180ZU	G2180Z
Max. net clearance width (m)	7,60	7,60	7,60	7,60	7,60	7,60	7,60	7,60

Technical characteristics

MODELS	G2080Z	G2080IZ	G2080E	G2080IE	G2080EZ	G2180ZS	G2180ZU	G2180Z
Protection rating (IP)	54	54	54	54	54	54	54	54
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC	230 AC	120 AC	120 AC	120 AC
Power supply to motor (V)	24 DC	24 DC	24 DC	24 DC	24 DC	24 DC	24 DC	24 DC
Absorption (A)	15 Max.	15 Max.	15 Max.	15 Max.	15 Max.	15 Max.	15 Max.	15 Max.
Power (W)	300	300	300	300	300	300	300	300
Opening time at 90° (s)	4 ÷ 8*	4 ÷ 8*	4 ÷ 8*	4 ÷ 8*	4 ÷ 8*	4 ÷ 8*	4 ÷ 8*	4 ÷ 8*
Duty/cycle (%)	HEAVY-DUTY SERVICE	HEAVY-DUTY SERVICE	HEAVY-DUTY SERVICE	HEAVY-DUTY SERVICE	HEAVY-DUTY SERVICE	HEAVY-DUTY SERVICE	HEAVY-DUTY SERVICE	HEAVY-DUTY SERVICE
Torque (Nm)	600	600	600	600	600	600	600	600
Operating temperature (°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55

* The speed must be adjusted to the boom's dimensions

● 24 V DC