

# GARD 8

Net clearance up to 7,6 m

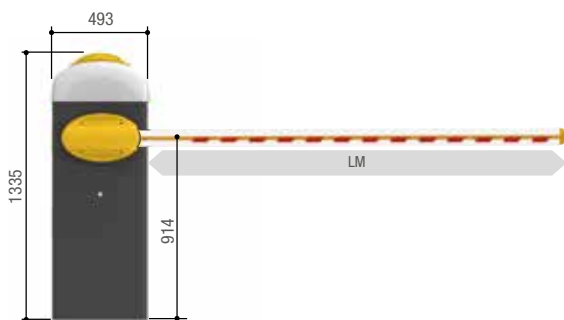


## Ideal solution for applying in private homes and industrial plants

- 24 V DC gearmotor available also with encoder to ensure heavy-duty service levels.
- Linear design with galvanized steel cabinet with rough finish.
- Also available made of AISI 304 stainless steel.
- Built-in LED flashing light.
- Photocells that can be integrated directly into the cabinet.
- Boom casing for protection against shearing in opening and closing.
- Accessory for boom safety release in case of impact for high traffic applications.
- Available with paired or alternate operation (only for G2080E and G2080IE - G2080EZC - G2080EZT).
- Developed with CONNECT technology for remote digital control via gateway or locally via CAME KEY.



### Dimensions (mm)



LM = Max. net clearance width



G028011  
Detaching boom fastener.  
After impact, the end of the detached boom rests onto the ground.  
Maximum boom length: 6 m.

### Operational limits

MODELS	G2080Z	G2080IZ	G2080E	G2080IE	G2080EZC	G2080EZT
Max. net clearance width (m)	7,6	7,6	7,6	7,6	7,6	7,6

### Technical characteristics

MODELS	G2080Z	G2080IZ	G2080E	G2080IE	G2080EZC	G2080EZT
Protection rating (IP)	54	54	54	54	54	54
Power supply (V - 50/60 Hz)	230 AC	230 AC	230 AC	230 AC	230 AC	230 AC
Power supply to motor (V)	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.
Power (W)	300	300	300	300	300	300
Opening time at 90° (s)	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
Torque (Nm)	600	600	600	600	600	600
Operating temperature (°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55

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