

AUTOMATIC BARRIERS



New barriers for closing off passage ways, controlling access, suitable for motorways, parking areas, shopping centres, industrial premises, private areas...



HEAVY DUTY



The safety and long life of CASIT products are guaranteed by precise design according to the standards and the use of top quality components.

2 BASE VERSIONS AND 4 DIFFERENT MODELS TO SATISFY ALL REQUIREMENTS

BIV94-BV94-BM94 is the compact version with small dimensions, arms from 2 to 6 metres, and a speed of 1,5 - 8 seconds.

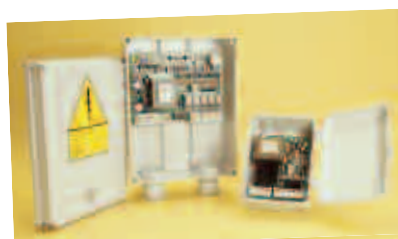
BG94 is the industrial version for wide passage ways, with arms of up to 8 metres and a speed of 12 seconds.

ADVANTAGES

- **COMPACT** the control box is included
- **EASY TO INSTALL** already completely wired and preset
- **SILENT** lubricated long-life internal levers
- **ROBUST** the frame is completely electrowelded and cathaphoresis plated steel with painted aluminium panels
- **EASY TO USE** can incorporate radio control
- **RELIABLE** the mechanism is extensively-tested and extremely simple, with a ventilated motor and heat protection
- **VERSATILE** the arms may be assembled on the left or the right side

ACCESSORIES

Radio remote control, key-switches, magnetic keys, radar, magnetic loops, push-switches, flashing lights, photoelectric cells, safety-edges, etc.

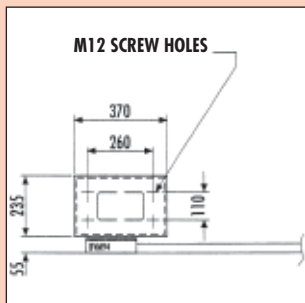
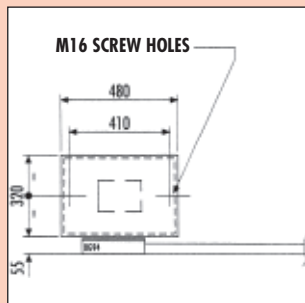
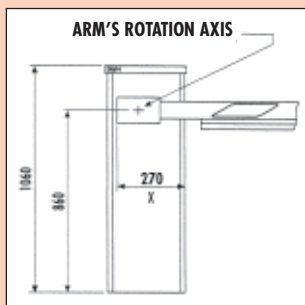
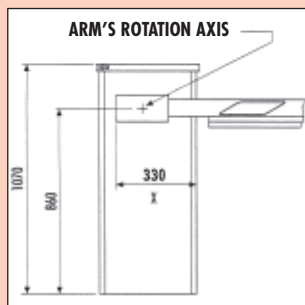


TECHNICAL DATA

DIMENSIONS - WEIGHT AND CHARACTERISTICS

BG94

BIV94 - BV94 - BM94



Weight: Kg 80 excluding arm

Weight: Kg 50 excluding arm

Passage way light = arm's length - x

- Single-phase motor 220V 50/60Hz 200 Watt 1,3 Amp. 1.400 rpm capac. 10 Mf.
- Belt and steel screw transmission with the nut in anti-friction material.
- Adjustable opening and closing limit-switches incorporated.
- Emergency handle for manual operation.
- Control box incorporated and pre-wired.
- Electrowelded and cathaphoresis plated steel support frame.
- Panels in 12/10 prepainted aluminium.
- Locking cover for access to emergency handle.
- Anodized aluminium arm with red reflective bands.
- Operating temperature -20° +70°.

PERFORMANCE

TYPE	ARM DIMENS. mm.	MAX ARM LENGTH	OPENING SPEED	SUSPENDED SKIRT	JOINTED ARM	GROUP SUPPORT	MOBILE SUPPORT	FIXATION-PLATE
BIV94	80 x 20 x 1,2	2 mt.	1,5 sec.	no	no	no	no	yes (optional)
BV94	80 x 20 x 1,2	3 mt.	3,5 sec.	no	yes (vel. 5 sec.opt.)	no	no	yes (optional)
BM94	80 x 30 x 2	6 mt.	8 sec.	yes (optional)	yes (optional)	yes (optional)	yes (optional)	yes (optional)
BG94	80 x 30 x 2	8 mt. special	12 sec.	yes (optional)	yes (optional)	yes (optional)	yes (optional)	yes

Round arm diam. 80 by request.

NOTE:

Fitting the suspended skirt reduces the maximum arm's length of 1,5 metres.

The jointed-arm axcludes the suspended skirt and mobile support.

Applying arm extra weight to the arm may compromise barrier's operation and duration, like the installation of arms which are not CASIT oroginals.

N.B.

Always follow applicable standards when installing, and use suitable protective devices.



Quality System Certified



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