

**BoomGate**<sup>®</sup>  
**Systems** (PTY) LTD  
Reg.No. 98/23505/07 Engineering Access Control



# MASTER MANUAL BARRIER<sup>®</sup> & LOW COST BARRIER

## MARKET LEADER

- Most versatile manual barrier on the market.
- Boomgate Systems offer a wide range of options to compliment any prestige installation.
- Exported worldwide.



## MASTER MANUAL BARRIER®



### APPLICATIONS:

- Ideal for road closures.
- Supervised access control.
- Commercial and Industrial check points.
- Any manual access control.



### INSTALLATION:

- Because of the small and compact design, only one person is needed to install this barrier.
- Plinth details: 400 x 400 x 400 x 25Mpa concrete.
- 4 x 13mm Rawl bolts.



### TECHNICAL SPECIFICATIONS:

- Manual Barriers are available in 3m, 4.5m and 6m.
- Mild steel or stainless steel housings are available, powder coated in RAL colours.
- The small and compact design makes the manual barrier stand out above the rest.
- No more heavy counterweights.
- This unit operates with an internal balance spring mechanism.
- Unit can be locked in an up or down position.
- Left and right hand configurations are available.
- The barrier comes standard with a break away system. This ensures that the boom arm stays attached to the barrier and swings away from the roadway in the event that a vehicle crashes into the boom arm.
- This barrier can also be equipped with a jack knife kit for height-restricted areas.
- Pack sizes: 260 x 260 x 1050 excluding the boom arm. Mass: 25kg.





# LOW COST MANUAL BARRIER



## APPLICATIONS:

- Ideal for road closures.
- Supervised access control.
- Commercial and Industrial check points.
- Any manual access control.



## INSTALLATION:

- Because of the small and compact design, only one person is needed to install this barrier.
- Plinth details: 400 x 400 x 400 x 25Mpa concrete.
- 4 x 13mm Rawl bolts.



## TECHNICAL SPECIFICATIONS:

- Manual Barrier is available in: 3m, 4.5m, 6m and 7m.
- Round boom arm only.
- Supplied standard as mild steel powder electroplated and powder coated.
- Galvanizing is optional.
- Modular design for easy handling.
- Adjustable counterweight allows for:
  1. Comfortable lifting adjustment.
  2. It allows for upgrading of the barrier from 3m up to 6m by moving the counterweight back and forth.
- Boom arm can be locked in an up or down position with a padlock (not supplied).
- This manual barrier can also be equipped with a jack knife kit for height-restricted areas.
- Pack sizes: 300 x 300 x 1100 excluding the boom arm. Mass: 50kg.



**BoomGate**<sup>®</sup>  
**Systems** (PTY) LTD  
Reg.No. 98/23505/07 Engineering Access Control



**JOHANNESBURG BRANCH:**

**Tel:** +27 11 674 4441

**Fax:** +27 11 674 4450

**Email:** boomgate@global.co.za

18 Minerva Avenue, Leaglen,

Florida, Roodepoort,

SOUTH AFRICA

**CAPE TOWN BRANCH:**

**Tel:** +27 21 551 0849

**Fax:** +27 21 551 8627

**Email:** salescf2@boomgatesystems.

co.za

Unit 2 Crest Park, 12B Longclaw Drive,

Montague Gardens, Cape Town,

SOUTH AFRICA

[www.boomgatesystems.co.za](http://www.boomgatesystems.co.za)

**Manufacturers & Suppliers of:**

- Traffic Barriers • High Security Spike Barriers • Road Blockers • Turnstiles • Security Booths • Pedestrian Barriers • Paraplegic Gates • Speed Gates
- Bollards • Goosenecks • Magnetic Locks • Metal Enclosures • Rubber Islands