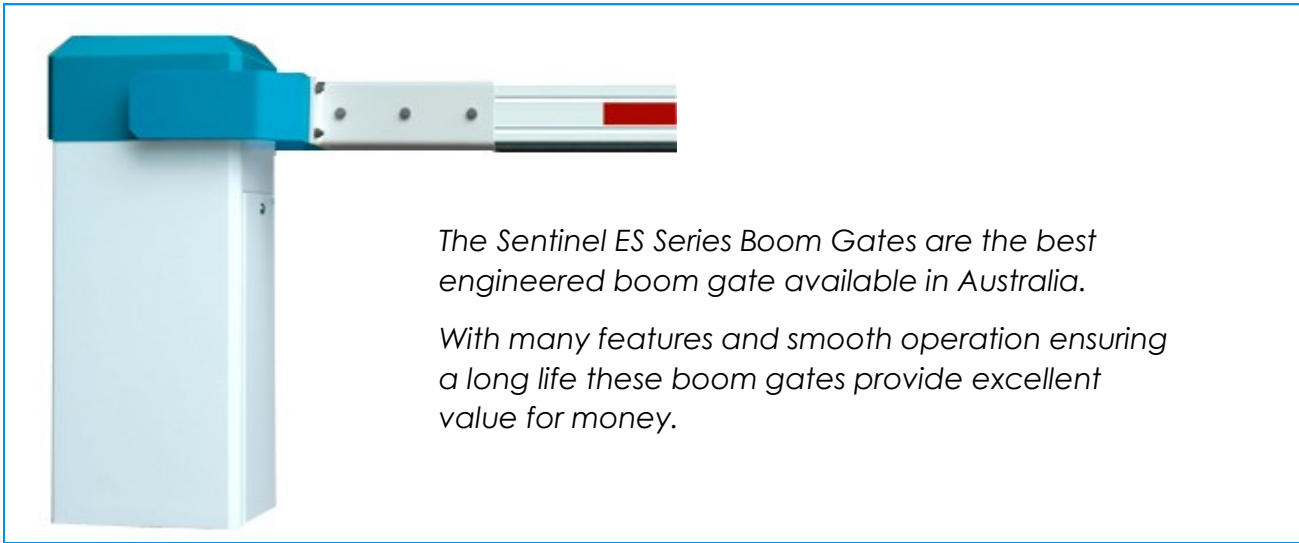


# Sentinel ES Series Boom Gates

Heavy duty industrial boom gates 5 - 8 metres

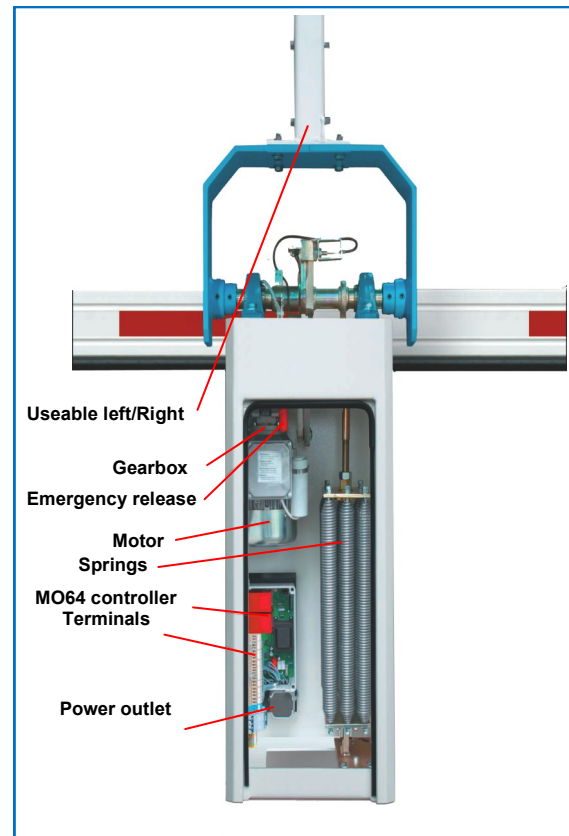


The Sentinel ES Series of heavy duty industrial boom gates are manufactured by a German company with more than 35 years experience and have installations in 70 countries.

A multi function control panel combined with a rugged design the Sentinel ES Series offer a range of technically advanced boom gates.

## Sentinel ES Series features include:

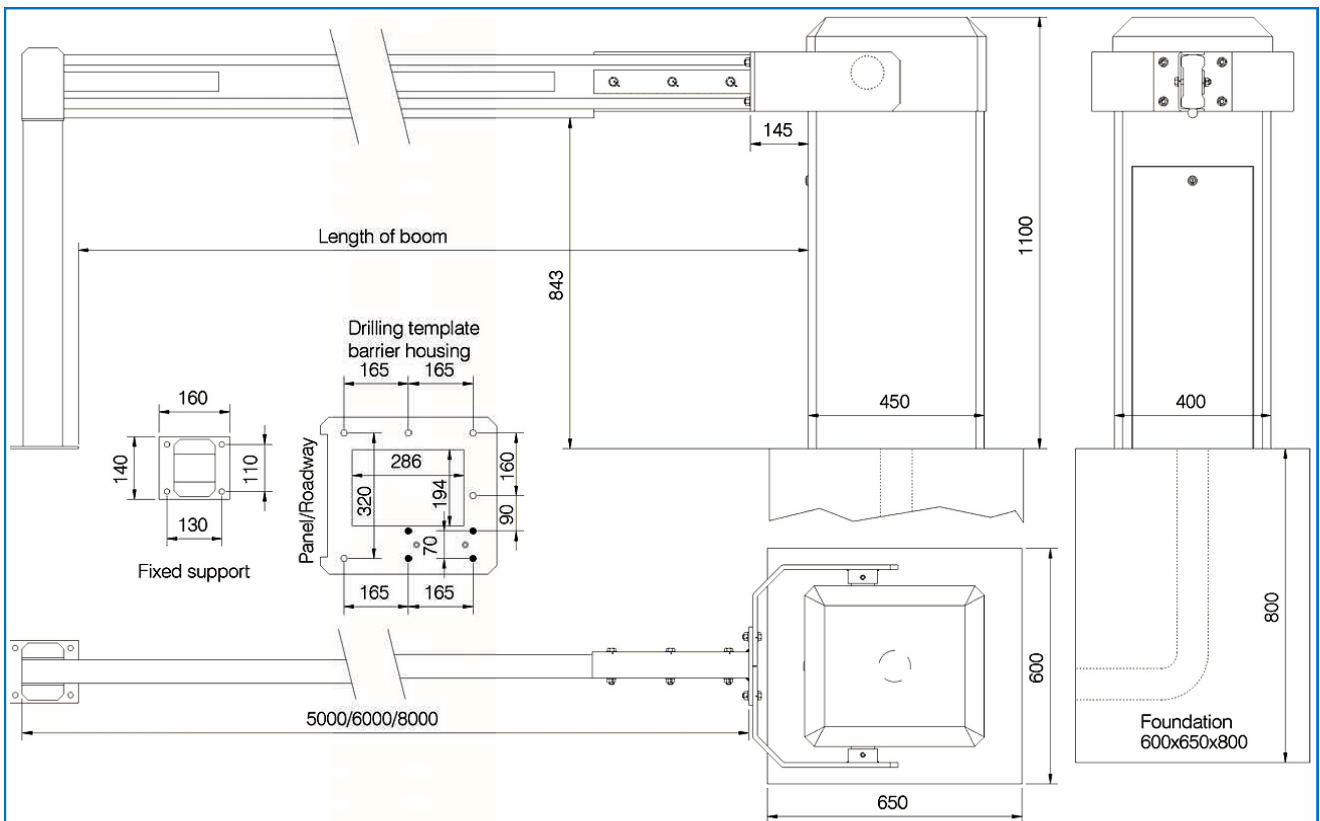
- **Greater control:** The control panel has three in built loop detectors and six programmable relays allowing control of traffic lights, vehicle counting, direction logic and warning lights.
- **Safety is a major concern in all environments:** The Sentinel ES not only has three safety loops, electronic safety sensing that reverses the boom pole on contact but also the option of a sensitive rubber safety strip fitted underneath the pole.
- **Patented Easy Control software:** This software allows control over multiple boom gates from a remote computer using TCP/IP or RS485. The Easy Control software can control all settings and parameters plus give reports of manual changes to the boom gate configuration and status indication.
- The boom gate is suitable for left or right hand applications.
- The powder coated aluminium cabinet has a 10 year warranty against corrosion.



## Technical Specifications

Sentinel ES Series Boom Gates	
Opening speed 5metre 4 secs	Pre movement warning open/close
Opening speed 6metre 5.5 secs	Run time control
Opening speed 8metre 8.5 secs	Error memory
3 x Inbuilt Loop Detectors	Traffic light, red or green
Open/stop/close Input	Up-to 6 PE beams
Hold open and close Inputs	Electronic Safety sensing
Toggle input	Status indication
Dead man input	Service counter, settable
4 x Programmable Relays 24V, 1A	Vehicle counter
2 x Programmable Relays 240V, 0.5A	Optional Module TCP/IP or RS 485
Automatic closure up-to 10 mins	12Vdc + 24Vdc, power supply 500Ma.
230V, max 120W	Easy Control software for remote operation

## Dimensions



Rotech supply all forms of door and gate automation

### Vehicle Access Control

- Booms Gates
- Sliding Gates
- Swing Gates
- Industrial Door Openers
- Solar Powered Gate Openers

### Pedestrian Access Control

- Full Height Turnstiles
- Waist Height Turnstiles
- Supermarket Gates/Turnstiles
- Wheelchair Access Gates
- Rapid Access Gates

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