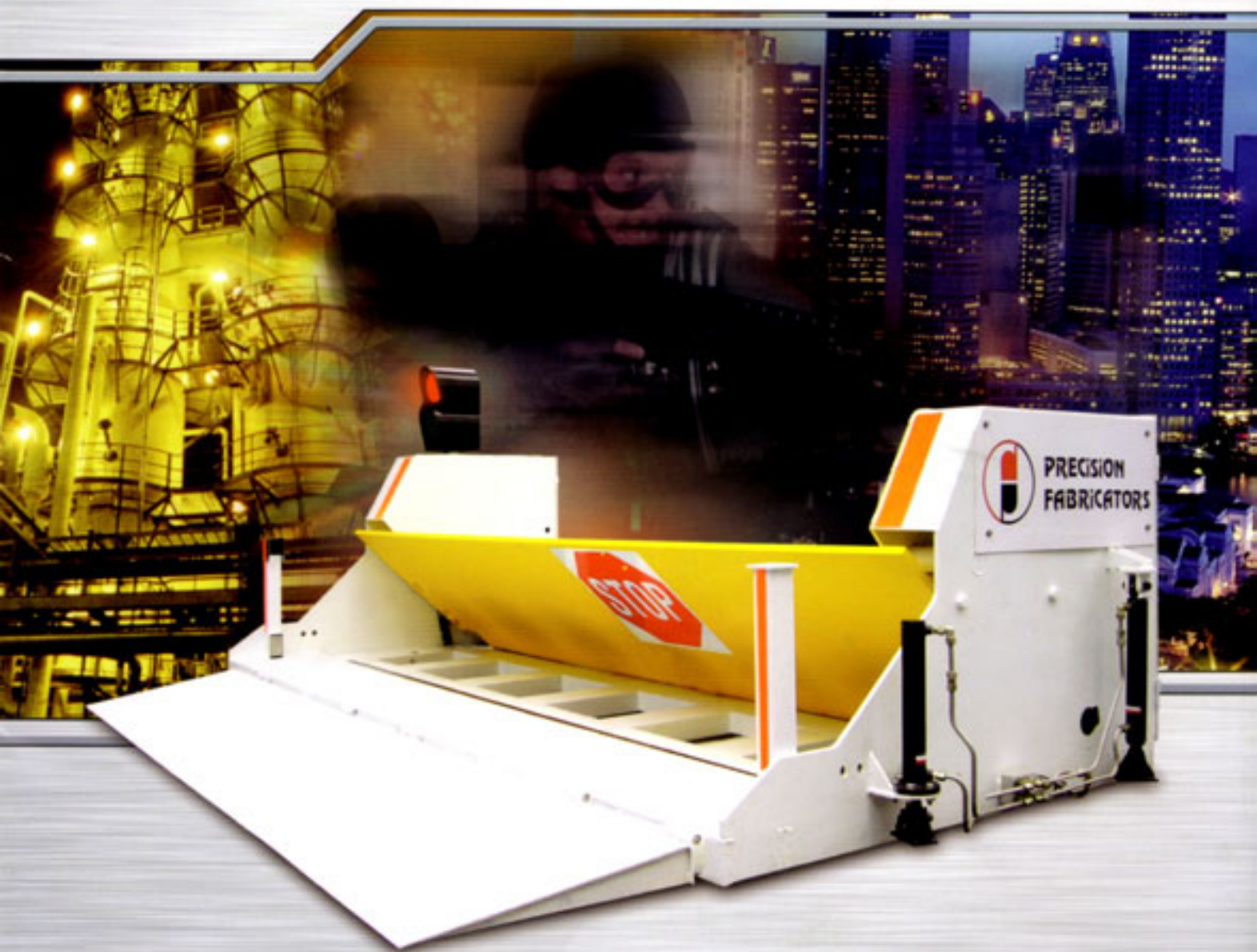




**Blaz**  
Protection Systems

# SMB T1000 Security Mobile Barrier



**PRECISION  
FABRICATORS (S) PTE LTD**

# SMB T1000 Security Mobile Barrier

Electrical control with LED traffic lights & safety sensors

Hi-impact steel barrier plate, crash tested to stop medium size truck

Easy operation using hydraulic system to control barrier plate & outrigger

Surface mount – no excavation works required on existing road

Sturdy structure allow buses & trucks to pass through

Low height with gentle slope plate

## Technical specifications

Crash Test reference	US DOS K4 / L1 6820 kg@ 50kph or 15000 lbs @30 mph
Penetration Distance	Within 15 m / 50 ft
Certified / witnessed by	Det Norske Veritas (DNV), Singapore office
Clear Opening	3470 mm
Deployment	Less than 15 mins
Dimension	4200 x 1800 x 1500 mm
Weight	Less than 3.5 tons

Product Specification may be subjected to changes without prior notice

\* We customise our barriers to your specific requirement

## Security Mobile Barrier

Our Security Mobile Barrier SMB T1000 is crash tested to withstand a 6.8 ton medium truck traveling at 50 km/h and stopping it within 15 meters. Designed to be towed or lifted by crane into action, the barrier can be deployed in less than 15 minutes. This enables key installations, military camps, hotels, shopping centers, conference and convention centers as well as any buildings and locations to quickly set up critical vehicle control points according to the changing threat level.



Axles can be added to make this unit towable on road

## Unique Features

- Portable – can be towed or lifted
- Surface mount – no excavation works on road surface
- Patent pending stopping mechanism
- Remote-controlled
- Crash tested
- Hydraulic system with manual override

## Crash Tested

Crash tested and certified by Det Norske Veritas, Singapore. Meets approved performance requirement of K4/L1 based on US DOS 5D STD-02.01.



# Other Models

## Towable Model

Usually supplied to the military or police forces, this model allows the barrier to be towed on the road and provides flexibility for deployment



## Fully Embedded Rising Steps Barrier

Fully embedded into the ground, this is designed for deployment at the main gate, for fixed installation



## Swing Arm Type Barrier

Designed for installation at alternate gates, supported by 2 jockey wheels for ease of operation



## Hydraulic Bollards

Usually installed at entrance of clubs, hotels and key installations



## SMB T1000 IN ACTION



Deployed at Singapore National Day Parade 2005



Deployed at Changi International Airport, Singapore

## CUSTOMISE

We can customise our barriers to blend in with your building or surrounding



Manufacturer:



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FABRICATORS (S) PTE LTD**

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