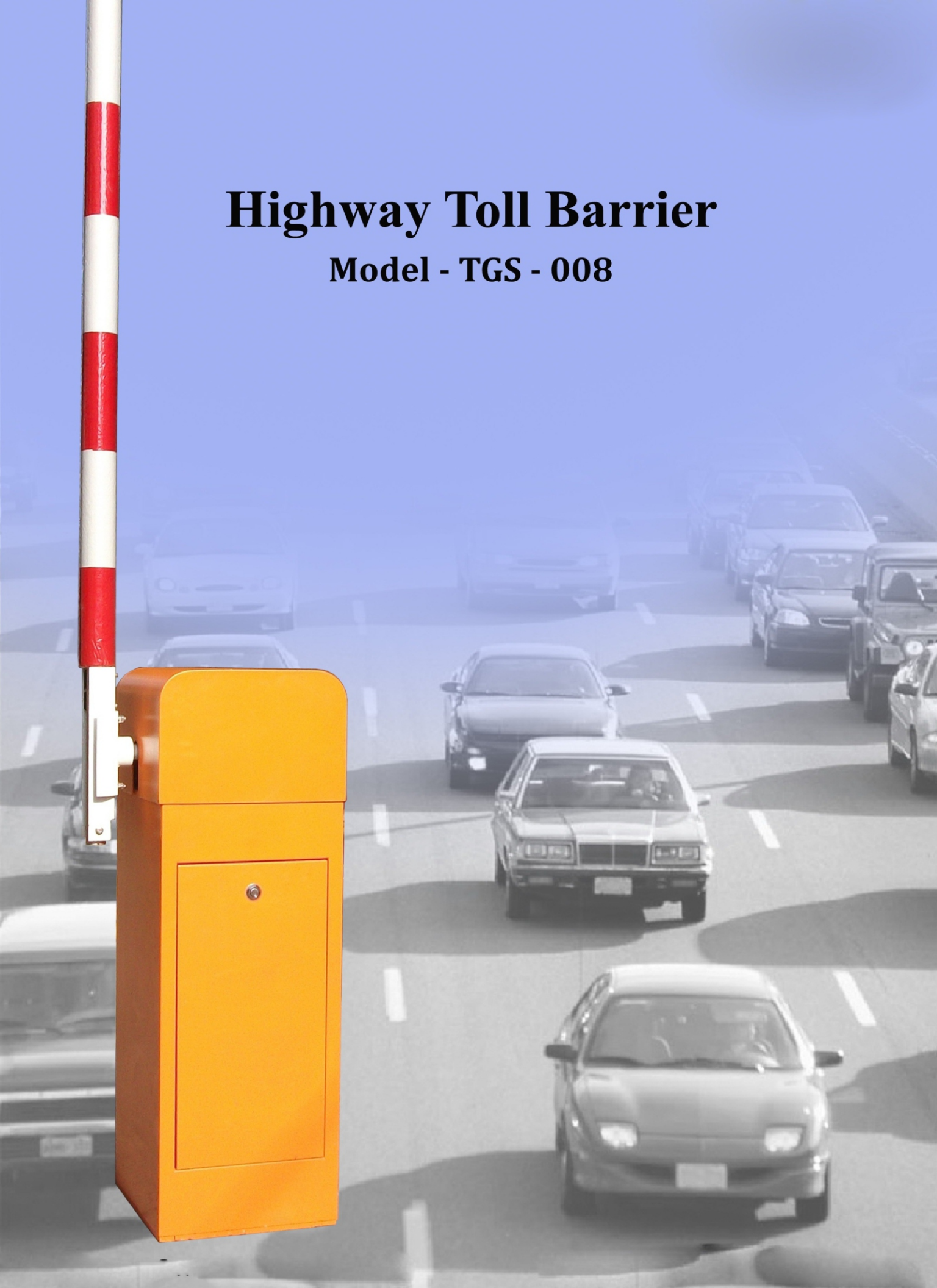


Highway Toll Barrier

Model - TGS - 008



Toshi Automatic traffic & highways barriers provide practical and cost effective traffic management solutions. Auto barriers are reliable require little maintenance and can interface with any access control systems.

- Application** : Suitable to Highway Traffic(Toll Gate Station) environments
- Operation** : Fully automatic

The cabinet is solid, enduring and waterproof, adaptable to outdoor environmental application.

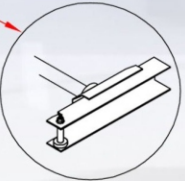
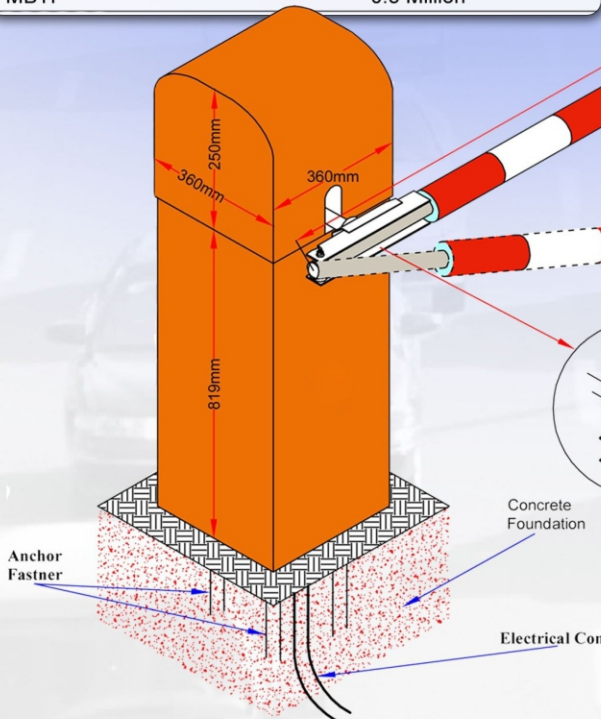
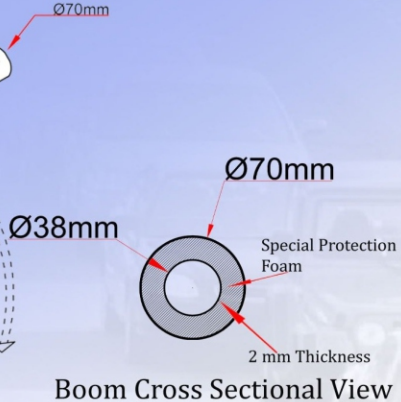
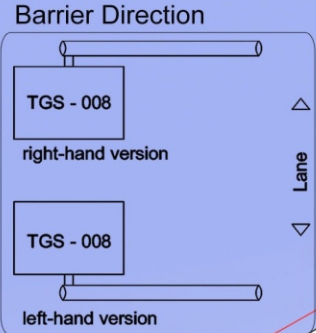
The system features high integration and strong logic function

The core technology employs the special AC230V torque motor.

It adopts redundancy protection measures (time protection and motor overheat protection, etc.), improving significantly the safety and the reliability of the road barrier, life of TGS-008 is about 2.5 Million Cycles.

Technical Specifications : Model - TGS - 008

Max. Boom Length (M)	3m in 2mm round aluminium with foam
Boom Weight (KG)	2.2kg for 3020mm
Max. Torque (NM)	100
Opening Time (Sec)	0.9 to 1.2
Power Supply (V)	230V AC
Motor Capacity (W)	75, Torque Motor
Power absorbed (A)	0.32
Weight of Operator (KG)	50
Protection Grade (IP)	54
Daily Cycles Suggested (n°)	3000
Service (%)	100
Operating Temp (°C)	-20 to +60
Colour	RAL 2000 for Barrier White with red reflective for Boom
RS-485	Inbuilt
MBTF	0.5 Million



Special Swing open Systems for Toll Barrier



Mobular control panel with loop detector and RS 485 Card (Inbuilt)

Sold in more than 100 countries ISO 9001-2000 & certified Product approved by renowned architects, consultants More than 15000 satisfied customers All over india network

TOLL BARRIER