



Automatic Traffic Barriers

Automatic Traffic Barriers allow you to control, manage and regulate traffic onto your premises. Traffic barriers are a low -cost solution, that need minimal space requirements. Similarly, this is because the barrier arms lift upwards, making them perfect for any entrance way, regardless of size or available surrounding space. Consequently, should your site experience high traffic levels; your traffic barriers will have the ability to operate constantly. Equally, over the long-term, traffic barriers require less maintenance than Gates, even with intensive use. Motorized Traffic Barriers work quickly and smoothly, for rapid entry/exit.

TRAFFIC BARRIERS

Whether you are looking for an upgrade or new Traffic Barriers; **TMT GLOBAL** are happy to help provide an unparalleled level of technology. we are efficient, competitive and 100% committed to your satisfaction and security. Traffic Barriers can control and restrict access within a busy site; helping you divert vehicles and visitors to the appropriate area. While we can guarantee a quick installation; comparatively, barriers are easier to install than Gates. Meaning no need for extensive groundworks; not to mention we can take care of that process too!

Key features.

- electromechanical barrier for intensive use
- Simple programming with auto set feature
- Integrated photocell options in the barrier case
- Right or left hand – the barrier can be choose
- Side access to the control panel – easy and fast programming
- Integrated dual height photocells into the barrier case
- Fast acting manual release
- Built in flashing lights – Boom arm
- Auto Adjustable mechanical stops
- Auto boom arm balancing system
- Mechanical self-locking function, keep the arm be fixed after open end or close end.
- Loop-detector and digital anti-smashing vehicle function
- Close/open speed adjustment function, meet different customers’ needs
- Over-current protection function, to prevent high current burn out the mother board
- Barrier Arm size up to 6m
- Built in temperature control module to monitor the internal temperature of barrier automatically.

Specification	
Supply voltage:	220VAC/110VAA,50/60Hz, 0.25A (Max)
Power of motor:	90/300W
Rotational speed:	1400RPM
Rod's running speed:	1S/5S
Rod's max travel:	300mm
Length of Arm:	6M/4M/3M
Net Weight:	50KG
Environment temperature:	-20°C~+75°C
Protection class:	IP55

ORDERING INFORMATION	
MODEL NO	DESCRIPTION
TMT-7733	6M GATE BARRIER RIGHT T SIDE OPENING
TMT-7733	6M GATE BARRIER LEFT SIDE OPENING





**500KG
SLIDING GATE
MORE**

TMT Global is a high-tech manufacture company, which provide a one stop solution in smart gate automation and window control system. Our business covers from R&D, production, sales to service .Our Gate automation products Range are Gate Barriers , Automatic Gate Operator , Wi-Fi Swing Gate Opener, Sliding Door motor, smart Auto Gate Accessory, boom barrier, RF remote control ,GSM Door Opener ,Long Range UHF Reader system, all kinds of smart control boards a

Features

- operate sliding gates up to 500/600/800/1300/1500kg in weight.
- all in one motor and control panel, making it simple
- to install and extremely compact and neat.
- Weatherproof
- Manual Override
- All Metal Gears
- All in one internal Motor and Weather Proof control panel
- Adopts anti-UV material Body
- Retention in Resisting at any tough environments.
- Anti-theft clutch design
- Soft start and slow stop
- Brass Worm gear and silence motor operation.
- Powerful Copper made motor core and gear
- Built in Control Panel
- Up to 120 Remote Capacity
- Totally integrated electrical mechanical system
- Manual release key in case of power supply failure
- All metal gears make it durable and long lasting
- Gate auto stop and re-open when an obstacle is encountered
- Reliable magnetic and spring limit optional
- Auto close time can be adjusted from approximately
- Heavy duty working with copper motor



TECHNICAL SPECIFICATIONS	
MODEL NO	TMT-7705
CONTROL UNIT	BUILT IN
Rated Voltage	24V DC
Working temperature	-20°C - +75 °C
Max. motor current	3,4 A
Electric Motor	24VDC
Protection level	IP 44
Motor power	120W
Max. current	6,3 A
Max. torque	16.8-32.0Nm
Thrust	1100N
Electronic slow down	YES
Max gate weight	500 Kg
Actuator speed	50r/min ± 10%
Encoder	YES
Magnetic limit switch	YES
Thermal protection	160 °C
Work cycles	intensive
Grease lubricant	TMT10

ORDERING INFORMATION	
MODEL NO	DESCRIPTION
TMT-7705	500KG SLIDING GATE MORE





**600KG
SLIDING GATE
MORE**

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- Manual Override
- All Metal Gears
- All in one internal Motor and Weather Proof control panel
- Adopts anti-UV material Body
- Retention in Resisting at any tough environments.
- Anti-theft clutch design
- Soft start and slow stop
- Brass Worm gear and silence motor operation.
- Powerful Copper made motor core and gear
- Built in Control Panel
- Up to 120 Remote Capacity
- Totally integrated electrical mechanical system
- Manual release key in case of power supply failure
- All metal gears make it durable and long lasting
- Gate auto stop and re-open when an obstacle is encountered
- Reliable magnetic and spring limit optional
- Auto close time can be adjusted from approximately
- Heavy duty working with copper motor



TECHNICAL SPECIFICATIONS	
MODEL NO	TMT-7706
CONTROL UNIT	BUILT IN
Rated Voltage	220V ± 10% / 110V ± 10% 50Hz/60Hz
Working temperature	-20°C - +75 °C
Max. motor current	3,4 A
Electric Motor	24VDC
Protection level	IP 44
Motor power	250W
Max. current	6,3 A
Max. torque	16.8-32.0Nm
Thrust	1100N
Electronic slow down	YES
Max gate weight	600 Kg
Actuator speed	50r/min ± 10%
Encoder	YES
Magnetic limit switch	YES
Thermal protection	160 °C
Work cycles	intensive
Grease lubricant	TMT20

ORDERING INFORMATION	
MODEL NO	DESCRIPTION
TMT-7706	600KG SLIDING GATE MORE





**800KG
SLIDING GATE
MORE**

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Features

- operate sliding gates up to 500/600/800/1300/1500kg in weight.
- all in one motor and control panel, making it simple
- to install and extremely compact and neat.
- Weatherproof
- Manual Override
- All Metal Gears
- All in one internal Motor and Weather Proof control panel
- Adopts anti-UV material Body
- Retention in Resisting at any tough environments.
- Anti-theft clutch design
- Soft start and slow stop
- Brass Worm gear and silence motor operation.
- Powerful Copper made motor core and gear
- Built in Control Panel
- Up to 120 Remote Capacity
- Totally integrated electrical mechanical system
- Manual release key in case of power supply failure
- All metal gears make it durable and long lasting
- Gate auto stop and re-open when an obstacle is encountered
- Reliable magnetic and spring limit optional
- Auto close time can be adjusted from approximately
- Heavy duty working with copper motor



TECHNICAL SPECIFICATIONS	
MODEL NO	TMT-7708
CONTROL UNIT	BUILT IN
Rated Voltage	220V ± 10% / 110V ± 10% 50Hz/60Hz
Working temperature	-20°C - +75 °C
Max. motor current	3,4 A
Electric Motor	24VDC
Protection level	IP 44
Motor power	350W
Max. current	6,3 A
Max. torque	16.8-32.0Nm
Thrust	1100N
Electronic slow down	YES
Max gate weight	800 KG
Actuator speed	50r/min ± 10%
Encoder	YES
Magnetic limit switch	YES
Thermal protection	160 °C
Work cycles	intensive
Grease lubricant	TMT20

ORDERING INFORMATION	
MODEL NO	DESCRIPTION
TMT-7708	800KG SLIDING GATE MORE





**1300KG
SLIDING GATE
MORE**

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Features

- operate sliding gates up to 500/600/800/1300/1500kg in weight.
- all in one motor and control panel, making it simple
- to install and extremely compact and neat.
- Weatherproof
- Manual Override
- All Metal Gears
- All in one internal Motor and Weather Proof control panel
- Adopts anti-UV material Body
- Retention in Resisting at any tough environments.
- Anti-theft clutch design
- Soft start and slow stop
- Brass Worm gear and silence motor operation.
- Powerful Copper made motor core and gear
- Built in Control Panel
- Up to 120 Remote Capacity
- Totally integrated electrical mechanical system
- Manual release key in case of power supply failure
- All metal gears make it durable and long lasting
- Gate auto stop and re-open when an obstacle is encountered
- Reliable magnetic and spring limit optional
- Auto close time can be adjusted from approximately
- Heavy duty working with copper motor



TECHNICAL SPECIFICATIONS	
MODEL NO	TMT-7713
CONTROL UNIT	BUILT IN
Rated Voltage	220V ± 10% / 110V ± 10% 50Hz/60Hz
Working temperature	-20°C - +75 °C
Max. motor current	5,2 A
Electric Motor	24VDC
Protection level	IP 44
Motor power	250W
Max. current	6,3 A
Max. torque	30.0Nm
Thrust	1100N
Electronic slow down	YES
Max gate weight	1300 KG
Actuator speed	50r/min ± 10%
Encoder	YES
Magnetic limit switch	YES
Thermal protection	160 °C
Work cycles	intensive
Grease lubricant	TMT40

ORDERING INFORMATION	
MODEL NO	DESCRIPTION
TMT-7713	1300KG SLIDING GATE MORE





**1500KG
SLIDING GATE
MORE**

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- Weatherproof
- Manual Override
- All Metal Gears
- All in one internal Motor and Weather Proof control panel
- Adopts anti-UV material Body
- Retention in Resisting at any tough environments.
- Anti-theft clutch design
- Soft start and slow stop
- Brass Worm gear and silence motor operation.
- Powerful Copper made motor core and gear
- Built in Control Panel
- Up to 120 Remote Capacity
- Totally integrated electrical mechanical system
- Manual release key in case of power supply failure
- All metal gears make it durable and long lasting
- Gate auto stop and re-open when an obstacle is encountered
- Reliable magnetic and spring limit optional
- Auto close time can be adjusted from approximately
- Heavy duty working with copper motor



TECHNICAL SPECIFICATIONS	
MODEL NO	TMT-7715
CONTROL UNIT	BUILT IN
Rated Voltage	220V ± 10% / 110V ± 10% 50Hz/60Hz
Working temperature	-20°C - +75 °C
Max. motor current	4,3 A
Electric Motor	24VDC
Protection level	IP 44
Motor power	350W
Max. current	6,3 A
Max. torque	35.0Nm
Thrust	1100N
Electronic slow down	YES
Max gate weight	1500 KG
Actuator speed	50r/min ± 10%
Encoder	YES
Magnetic limit switch	YES
Thermal protection	160 °C
Work cycles	intensive
Grease lubricant	TMT60

ORDERING INFORMATION	
MODEL NO	DESCRIPTION
TMT-7715	1500KG SLIDING GATE MORE