

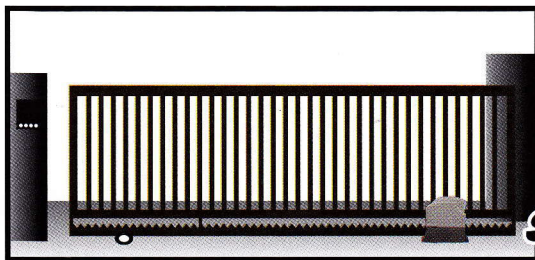
# DYNAGATE®

## Automation System

*Better Choice Better Life...*



Our Automatic Sliding Gate automation system for residential and commercial application offers safety and operational features for all gates up to 600kg in weight. The system is designed to be durable and can be operated on dual power supply (AC & DC).



**Sliding**

Item	Sliding Gate Specifications
power supply	AC 220-240 V 50HZ, single phase
motor power supply	24 VDC
motor speed	28000 rpm max
ambient operating temperature	-20°C to 120°C
accessory power supply	12VDC / 24VDC
power consumption	80 watts
maximum sliding gate weight	600kg
sliding gate speed	12 meter/s
safety clutch	auto-reverse electronic counter technology
protection class	IP55
remote controller	2-channels, 330 Mhz UHF
manual option	special release key during power failure

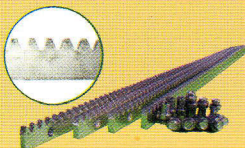
**The ANTI-CRUSHING** electronic system automatically inverts or halts the gate movement if the presence of small objects is detected in its track.

**Operation even when there is no electric power.**

IP is also designed to be powered with emergency batteries that can be incorporated into the automation system.



Panel Box (ABS)



Gear Rack



Control Panel



Backup Battery



Transformer



Remote Control