

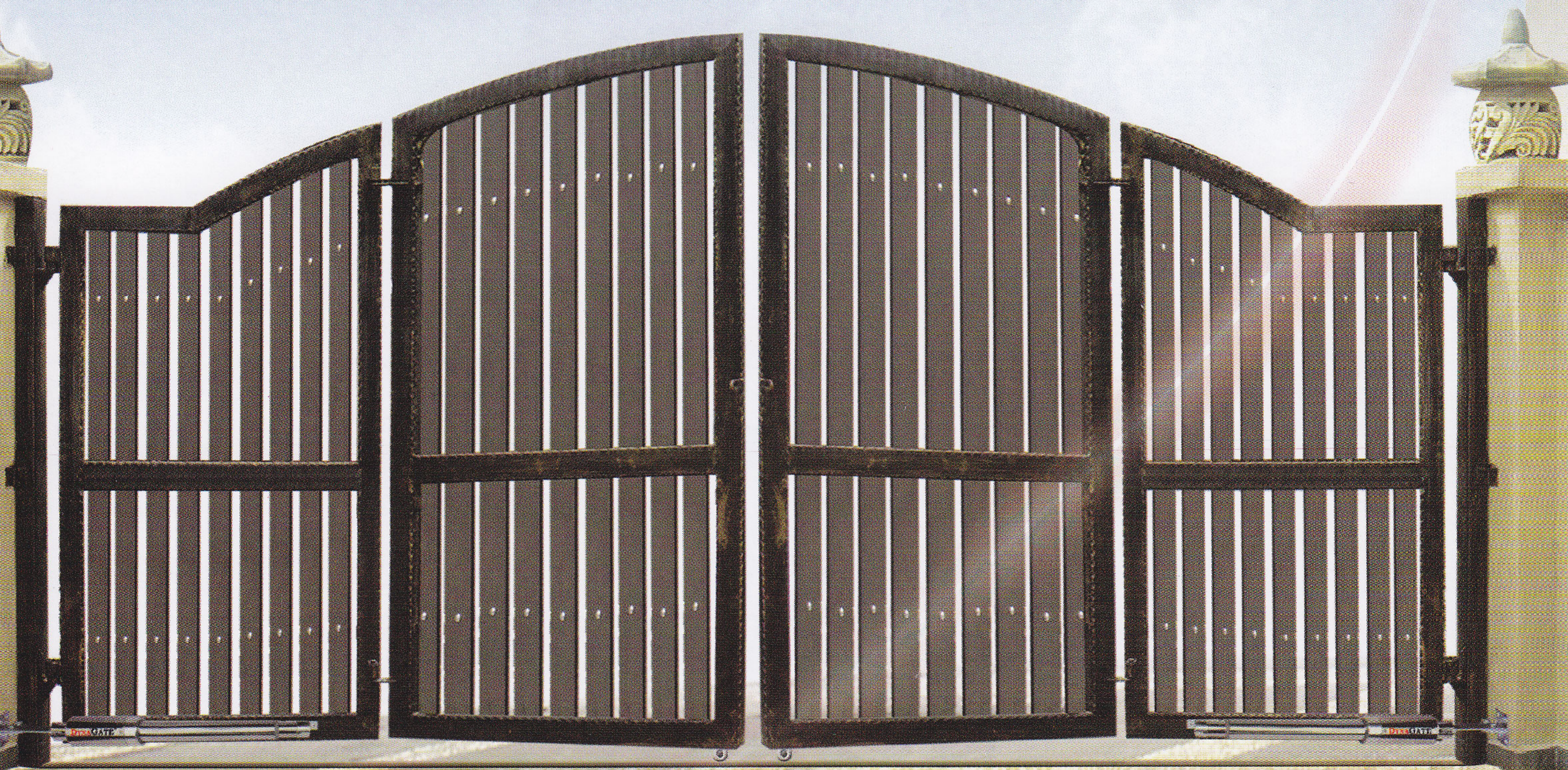
DYNA GATE[®]

Life Automation System

Electro-mechanical Automatic Motion Control System

Features:

- ★ The system provides electronic anti-crushing sensor, auto-reversal & instant stop upon contact.
- ★ Easy installation, non underground motor.
- ★ With backup battery, the system can still operate even if AC power cut occurs.
- ★ Dual speed design with soft cushion stopping.

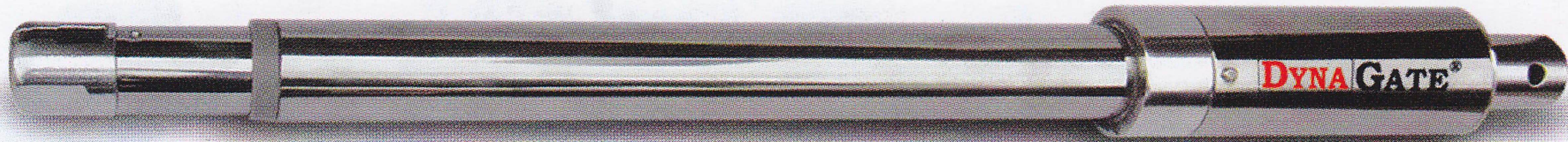


Model:

DYNA 330

DYNA GATE®

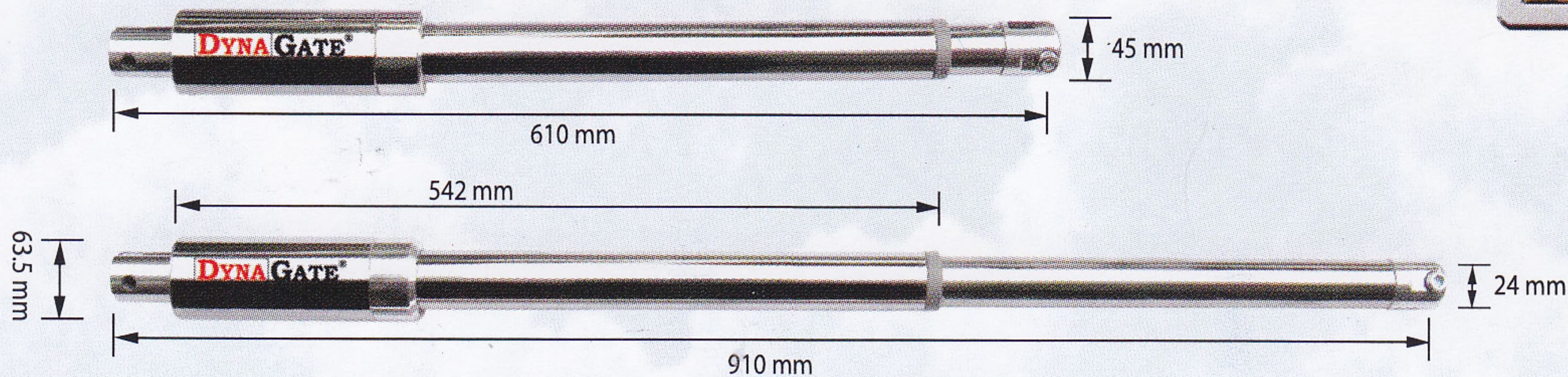
Life Automation System



Model:

DYNA 330

DIMENSION OF THE ACTUATOR ARM



Gate Operator Installation

Fix the rear bracket to the gate post according to the instruction in the Table B. Adjust the length of the bracket if necessary

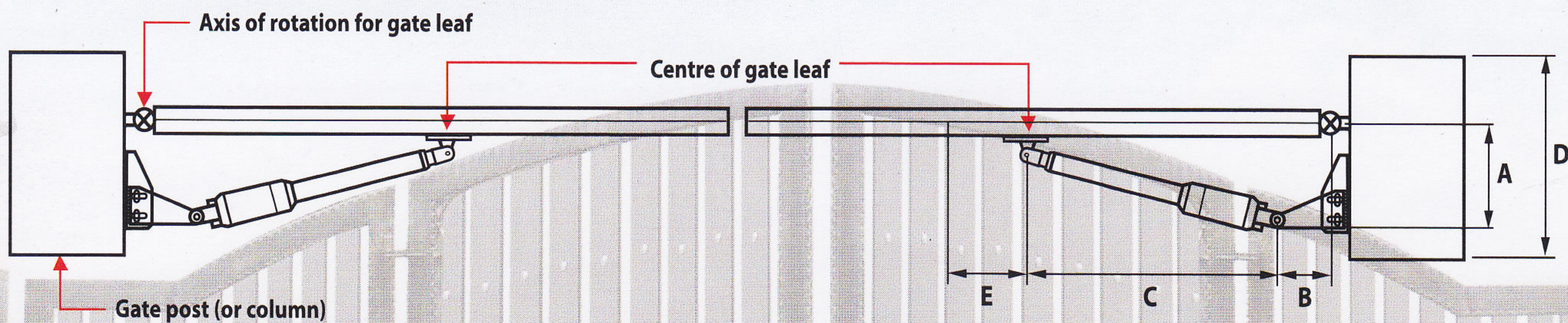


Table B

Mounting Dimensions

	90 degrees swing	100 degrees swing	110 degrees swing
A	115mm	105mm	95mm
B	110 mm	112mm	115mm
C	695mm	695mm	695mm
D	N/A	N/A	N/A
E	LESS THAN A	LESS THAN A	LESS THAN A

Specifications of arm motor

- Driving method : Low friction screw drive shaft
- Operating voltage : 12-24V DC
- Max. output power : 70W
- Max. piston stroke : 330mm
- Max. piston speed : 30mm/second
- Operating cycle : 10-12 seconds per 90° (approx)
- Max. weight of gate : 300kg per wing
- Max. length of gate : 2.5 meter per wing
- Gearbox : Planetary reducer
- Safety clutch : Hi-amp auto-reverse
- Operating temperature : -10 to 70°C
- Motor self-locking system : Yes

Specification for control panel

- Primary operating voltage : 240 VAC
- Transformer output : 12-24 VDC
- Electronic controller : Microcomputer based with overload cut and timer feature
- Backup battery : 12 VDC 7AH
- Lock output : 12 VDC solenoid lockset (optional)
- Door opening option : 1 side or 2 sides
- Siren output : 12 VDC
- Half-way stop : Yes

Radio receiver

- Remote controller : UHF digital PWM type

For enquiries, please contact:

DT SECURITY & AUTOMATION

(001374246-D)

No. 15, Jalan Kenari 8,

Bandar Puchong Jaya,

47100 Puchong, Selangor, Malaysia.

Tel: 603-8070 6757 Fax: 603-8070 6758

E-mail: dt2002@tm.net.my

www.dynagate.com.my

Specifications are subject to change without prior notice