



E8 Arm Gate System

E8 Arm Gate System is developed for swing type and folding type gate. It has long serve life and low noise operation to support comfortable use. It support with 12V 7AH backup battery to afford the operation during power failure.

Specification	
Supply Voltage	AC 110 / 220V , 60Hz / 50Hz
Backup Battery	12V 7AH
Operating Voltage	DC 19-24V for Normal Speed, DC 9-12V for Cushioning Speed
Driving Method	Screw Driven Piston Type
Max. Output Power	80W Per Driver
Gear Box	Dual Steps Planetary Reducer
Operating Cycle	8-10 Seconds Per 90° (Approx)
Max. Piston Stroke	310 mm
Max. Piston Speed	3cm / sec
Max. Weight of Gate	250 Kgs per Wing
Max. Length of Gate	3.25 Meter per Wing
Safety Clutch	Electronic Current Sensing
Electronic Controller	Micro-Processor Based
Position Limit Device	Electronic Fuzzy Logic
Temperature	0 to + 80° C
Remote Controller	2 Channels, 330MHz UHF

