



SNB INDUSTRIAL SERIES SLIDING GATE AUTOMATION

The NESSA SNB Industrial Series is built for demanding industrial and commercial environments where strength and reliability are non-negotiable. Designed with advanced three phase type winding motor technology and rugged construction, the SNB30 and SNB50 deliver exceptional performance for large and heavy sliding gates.

WHY CHOOSE NESSA SNB Industrial Series?

Powerful Motor Technology – ensures silent, efficient, and maintenance-friendly performance. Handles gates up to 5000kg.

Soft Start & Soft Stop – smooth gate movement, reducing wear and tear.

Intelligent Control Board – supports auto-close, obstacle detection, and remote operation.

Built for All Weathers – rugged design, tested to perform in tough Indian conditions.

Safety First – Variable Speed Option

Continuous duty rating – built for 24/7 operations



NESSA SNB INDUSTRIAL SERIES – Model SNB30 & SNB50



SNB30 HEAVY-DUTY INDUSTRIAL SLIDING GATE OPENER

The SNB30 is engineered for medium-to-heavy industrial gates, offering powerful torque and smooth operation under continuous duty cycles. Its advanced control system ensures precise performance, while built-in safety features protect both users and property.

SNB50 EXTRA HEAVY-DUTY SLIDING GATE OPENER

The SNB50 is the powerhouse of the SNB series, specifically designed for extra-heavy gates and continuous high-traffic operations. With unmatched durability and control, it ensures maximum uptime and security in the toughest environments.

TECHNICAL SPECIFICATIONS

MODEL	SNB30	SNB50
POWER SUPPLY	220-240VAC	
LIMIT TYPE	MAGNETIC	
MAX. GATE LENGTH	20M	25M
MAX. GATE WEIGHT	3000KGS	5000KGS
POWER	1200W	2000W
TORQUE	75NM	120NM
DUTY CYCLE	100%	
SPEED	13-24M/MIN	
IP RATING	IP44	
WORKING TEMPERATURE	-20~50 DEGREE CELSIUS	
RELEASE TYPE	KEY	

Applications:

Airports, large industrial plants, defense installations, logistics hubs, and other high-security facilities.