

RAFTAAR SLIDING MOTORS



Swaraj Secutech's RAFTAAR series sliding gate operators are capable of effortlessly moving sliding gates up to 800Kg for residential and heavy use. It's sleek and ergonomic design, enabled by an impact-resistant ABS-plastic upper body and high-quality aluminium alloy lower base makes it aesthetically appealing.

RAFTAAR was designed to operate in all-weather conditions. Its ingress protected (IP55) cover excludes the ingress of moisture and dust into the control unit whereas the control board's integrated receiver enables programming upto to 100 remote controls. To ensure trouble free installation and secured operation, the motors are securely attached to the mounting base in only four points, conveniently located on both sides of the operator while it's irreversible feature unless commanded, protects the gate against any accidental or wilful forcing.

The RAFTAAR motors are therefore an ideal choice for heavy duty maintenance free operation

FEATURES

- Soft start and Soft close function.
- Self-learning feature (opening & closing)
- Magnetic switch limit.
- Thermal protection (RAFTAAR 8) at 125°C built in motor winding.
- In case of power failure, the gate can be opened and closed manually after releasing clutch.
- Protection class IP55. Operating environment temperature -20°C + 55°C
- High starting torque, smooth operation, convenient installation and maintenance.
- U. V resistant cover of motor for better protection against Sun

SPECIFICATIONS

MODEL NO.	RAFTAAR 8	RAFTAAR 4
POWER SUPPLY	220V A.C.	220V A.C.
MOTOR POWER	220V A.C, 250 W	24DC/60W
GATE SPEED	10 M/Min	10 M/Min
MAXIMUM GATE WEIGHT	800 KG	400 KG
THERMOSTAT PROTECTION	125°C	-
PINION MODULE	MODULE 4	MODULE 4
OPERATING TEMPERATURE	-20°C to + 55°C	-20°C to + 55°C



RAFTAAR 4



RAFTAAR 8