

CRASH RATED SLIDING GATE: RAKSHAK 12

Swaraj Secutech's RAKSHAK 12 is a crash rated sliding gate designed to protect critical Industrial, Commercial and Defense establishments. RAKSHAK 12 has been crash simulated to stop a fully laden 7.2-ton truck at 80 km/h by India's premier testing agency ARAI, Pune. It resulted in complete dead stop of the intruding vehicle with **0m Penetration**. The length for the tested gate was 8.7m.

RAKSHAK 12 gate system has been manufactured keeping in mind the corrosive nature of the tropical climate. The gate can be manually operated or electronically controlled using a state of art gate automation. Optional **NIJ III Ballistic cladding** also available on request.



MODEL NO.	RAKSHAK 12
GATE TYPE	CRASH RATED SLIDING GATE
PRODUCT TESTING	7.2ton @ 80kmph
GATE MATERIAL	HIGH GRADE CARBON STEEL
RATED LENGTH	8.7M
RATED HEIGHT	2.7M
FOUNDATION DEPTH	1000MM
SAFETY	PHOTO SENSORS/ LOOP DETECTORS
SPEED	147MM/SEC (AS PER EUROPEAN STANDARD)
POWER SUPPLY	3 PHASE, 415 VAC, 50/60 HZ ;CONTROL PANEL- 24 V DC
OPERATOR	MANUAL / ELECTRIC OPERATOR WITH REMOTE
FINISH	EPOXY RAL PAINTED
OPERATING TEMPARUTRE	-20 TO +65 DEG. CELSIUS

"PROUDLY MADE IN INDIA"