

## CRASH RATED SLIDING GATE: RAKSHAK 4

Swaraj Secutech's RAKSHAK 4 is a crash rated sliding gate designed to protect critical Industrial, Commercial and Defense establishments. RAKSHAK 4 has been impact rated in accordance with IWA 14-1:2013 by HORIBA MIRA, UK by a fully laden 7.2-ton truck at 48 km/h . It resulted in complete dead stop of the intruding vehicle with **0M Penetration**. The clear opening for the tested gate was 8m.

RAKSHAK 4 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.



**PRE-TEST**



**POST TEST**

MODEL NO.	RAKSHAK 4
GATE TYPE	CRASH RATED SLIDING GATE
PRODUCT RATING	<b>IWA 14-1:2013 GATE V/7200 [N2A] /48/90:0.0</b>
GATE MATERIAL	HIGH GRADE CARBON STEEL
RATED LENGTH	UP TO 8M (CLEAR OPENING) / 11M (BLOCKING WIDTH)
RATED HEIGHT	2.4M
FOUNDATION DEPTH	450MM
SAFETY	PHOTO SENSORS/ LOOP DETECTORS
SPEED	147MM/SEC ( AS PER EUROPEAN STANDARD)
POWER SUPPLY	230 VAC/ 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

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