



VEHICLE GATE BARRIERS GSC-S Series

Built for long life usage, GateSet GSC-S Series Motorized Sliding Gates are designed specifically to protect sensitive areas. With its powerful motor, GSC-S Series Motorized Sliding Gates are Suitable for high frequency heavy duty operation, applicable in areas where frequent and heavy duty usage is required at a high level of security, providing solid protection.

GSC-S Datasheet v.2.0

Usage Areas

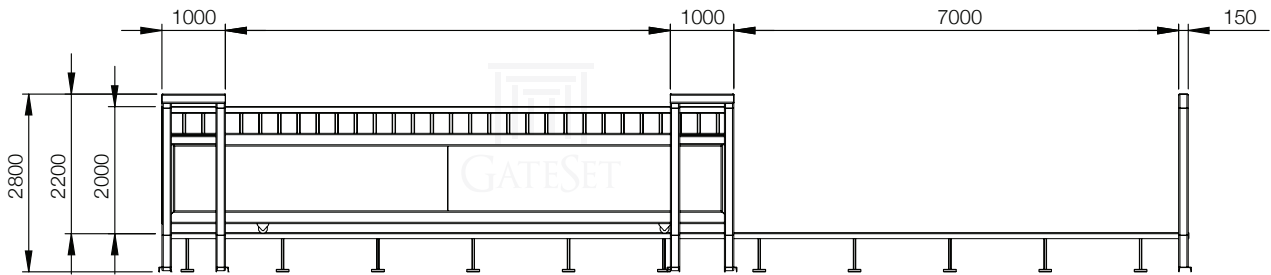
<i>Access Control</i>	<ul style="list-style-type: none"> Military Sites Government Offices Police Headquarters Research Centers Embassies Airports Industrial Areas
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Featured Characteristics

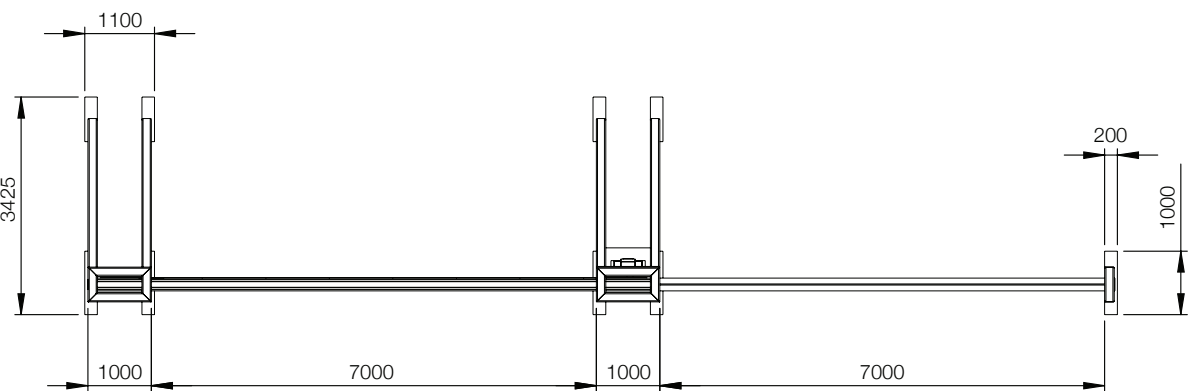
<i>Robust</i>	Thanks to its solid structure with fine-crafted material, provides durability in various harsh environmental conditions such as extreme colds, high temperatures, sand and rain storms
<i>Tailor-Made</i>	With the project-specific approach of GateSet engineering department, site requirements are carefully investigated and ideal solutions are provided with exact required dimensions
<i>Adaptable</i>	Presents case-oriented solutions with different operational choices such as sliding, telescopic sliding and swing movement, depending on site conditions

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Drawings and Dimensions*



Front View



Top View

Remarks:
Intermediate Dimensions Available as:
a: From 3000 to 6000
b: From 1000 to 3000

Subject to change depending on design or project needs without prior notice

Technical Specifications*

MAIN BODY	200 x 200 x 16 mm Steel Square Profile Main Frame 100 x 100 x 3 mm Steel Square Profile Truss Structure 100 x 50 x 3 mm Filled Steel Frame Vertical Infills
COATING	Anticorrosive Coating with Two Component Surface Tolerant Epoxy Mastic (Jotamastic), Finished by Black Polyester with Yellow Stripes (Different RAL Colors Available on Demand)
DIMENSIONS (mm)	16150 x 3425 x 3805 mm (WxLxH) for GSC7200
MOTOR DIMENSIONS	540 x 251 x 575 mm (WxLxH)
PASSAGE WIDTH/HEIGHT (mm)	From 3000 to 8000 / From 1000 to 3000
OPERATION	Motorized Movement with BFT SP 3500
POWER SUPPLY	380-400 V AC 50/60 Hz - 550 W
SPEED	10 m/min
MAX LEAF WEIGHT	3500 kg
MAX TORQUE	188 Nm
OBSTACLE DETECTION	With Motor Encoder
MANUAL OPERATION	Knob-operated Mechanical Release
TYPE OF USE	Intensive
PROTECTION LEVEL	IP55
OPERATING TEMPERATURE	-15°C / +50°C
ACCESSORIES	Safety Photocell (On Poles) Flashing Light, Remote Control Receiver / Transmitter
CERTIFICATION	ISO 9001:2008
WARRANTY	2 Years

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Finishing Options

<i>Standard</i>	Plain Top
<i>Optional</i>	Spikes and Linear Razors