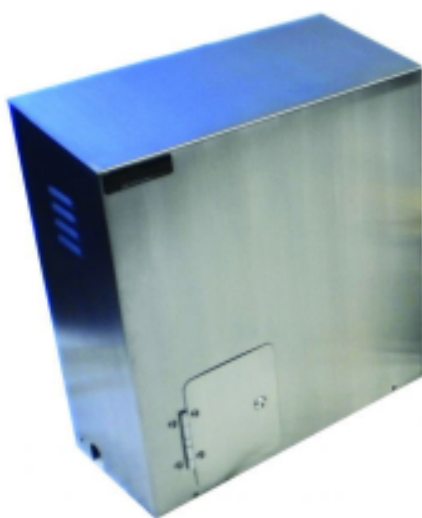


# 230V Industrial Sliding Gate Drives

Models SGD800/8-230, SDG2000-230, SGD3500-230



**GATE DRIVE SOLUTIONS**  
*The Driving Force Behind Your Gate*

GATE DRIVE SOLUTIONS LTD.

100% New Zealand owned and operated

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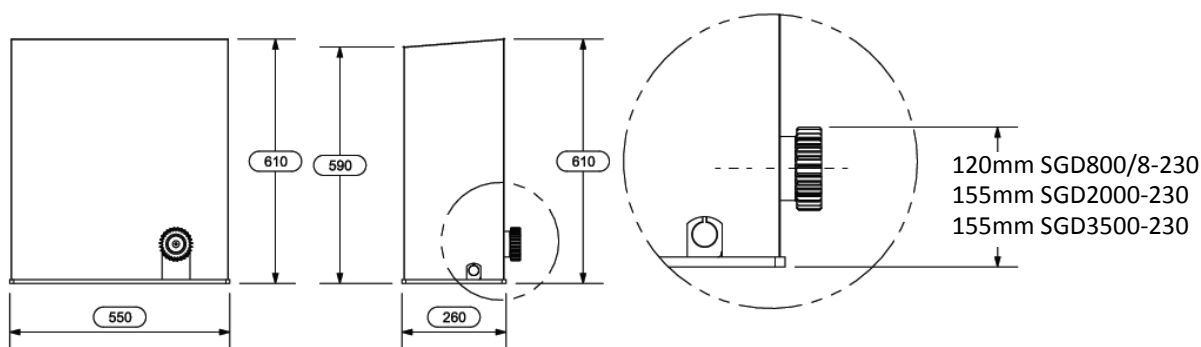
## TECHNICAL DETAILS

230Vac 10A single phase powered Industrial/Commercial Sliding Gate Drive with a 316 stainless-steel cover, inbuilt CB-6 control unit in an ABS plastic enclosure with clear lid. Industrial grade 3 phase inverter controlled drive motor.

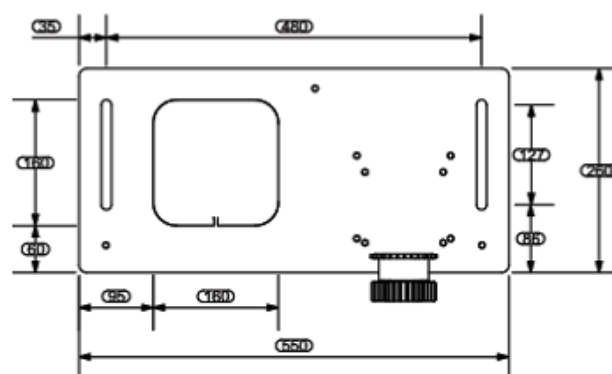
- Ground track gates running near level and free rolling Cantilever gates.
- For intensive use
- Duty cycle 100%
- Input power 230V 1Ph. 10Amps
- Inbuilt easy set limit switches
- Fully adjustable ramp up, ramp down, opening and closing speed
- Cast-iron gearbox
- Hot-dipped galvanised chassis
- Available as Bi-Parting Industrial/Commercial Sliding Gate Drives



MODEL	SGD800/8-230	SGD2000-230	SGD3500-230
Motor Power	230V ac 550W	230V ac 750W	230V ac 750W
Max. Gate Length	8m approx.		
Max. Gate Height	2m approx.	2m approx.	2m approx.
Max. Gate Weight	Up to 800kg	Up to 2000kg	Up to 3500kg
Opening Speed	450mm/sec	630mm/sec	315mm/sec
Closing Speed	200mm/sec	300mm/sec	200mm/sec
Linear Force	Up to 80kg	Up to 100kg	Up to 200kg



**PLEASE NOTE:** The specifications and suggested gate sizes will vary depending upon other variables such as friction of wheels; environmental factors e.g. wind loading, type of cladding and external influences which may assist or degrade the recommended gate sizes. All automation applications require external safety photocell protection / vehicle loop detector and appropriate warning signs and/or devices.



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The Information contained in this document is subject to change without notice. 17 May 2017