

Industrial Gate Drive

S Y S T E M S



Sliding Gate Operators

Models IGD 550-450, 750 Range

GENERAL INFORMATION

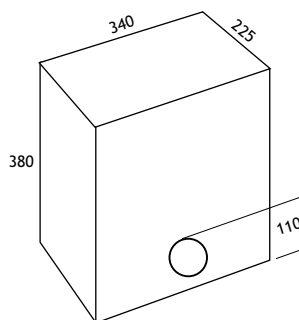
- Industrial grade 3 phase inverter controlled drive motors to handle any intensive application (only single phase input required).
- All controls mounted in IP66 steel enclosure with a powerful microprocessor control board to provide various features required with the operator.
- Smooth, fully adjustable ramp up, ramp down, opening and closing speed for the ultimate in a gate drive operating control system.

*Made in Australia
from quality
Australian and
imported
components*

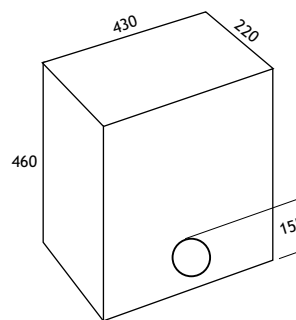
TECHNICAL DETAILS

MODEL	IGD 550-450	IGD 750-630	IGD 750-315	IGD 750-235	IGD 750-940	IGD 750-630 Chain Drive
Motor Power	550w	750w	750w	750w	750w	750w
Speed (opening max)	450mm/sec	630mm/sec	315mm/sec	235mm/sec	940mm/sec	630mm/sec
Gate Size (approx)	400kg 8m	2000kg	2500kg	2500 kg	1500kg	2000kg
Input Power	240v 10A	240v 10A	240v 10A	240v 10A	240v 10A	240v 10A
Linear Force	Up to 80kg	Up to 100kg	Up to 200kg	Up to 260kg	Up to 90kg	Up to 100kg
Other Details	Cast Iron Gearboxes Laser cut 6mm zinc plated steel chassis Inbuilt easy set limit switches All electronic controls and inverter in IP66 steel enclosure 100% duty cycle					

SPECIFICATIONS



IGD 550-450
Powdercoated Steel Cover



IGD 750 Range
Powdercoated Steel Cover

WIRING DETAILS

Input Power - 240v AC 10A Supply for all models

Control Box to Drive Unit - 3 phase + earth 1.5mm² screened cable

- 1-4 core screened low voltage cable for limits

DISTRIBUTED BY:

Manufactured by:

Gate Drive Systems Australia

Specifications subject to change without notice