

Industrial Gate Drive

S Y S T E M S



Swing Gate Operators

Models IGD 24-4, 180-4, 370-6, 750-7, 750-8

GENERAL INFORMATION

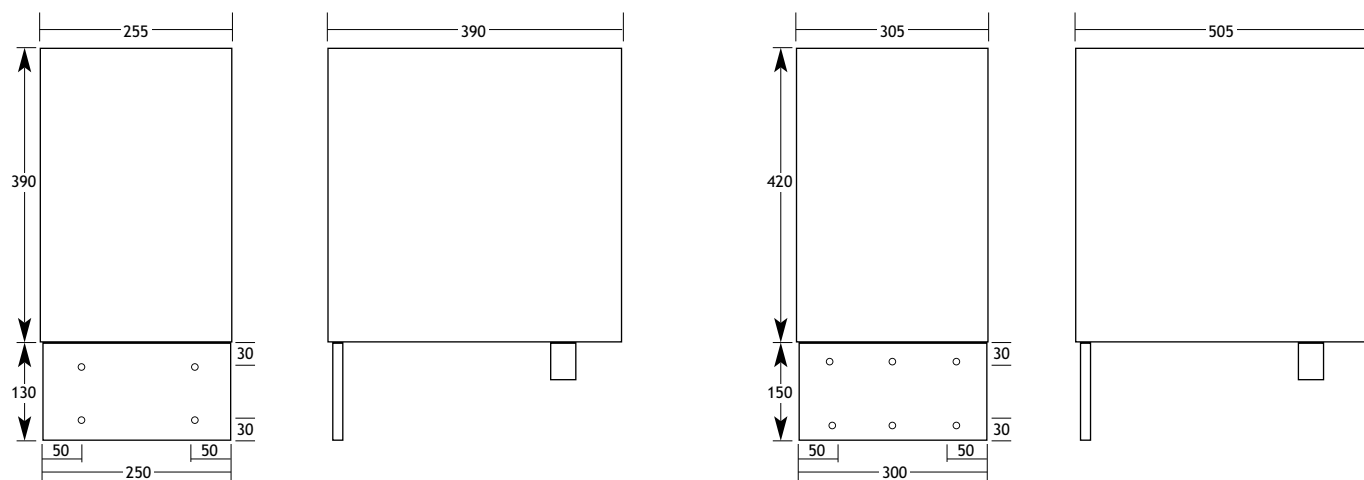
- All swing gate operators utilise two industrial grade cast iron gear boxes with a unique torque control and easy disconnect facility should the mains fail.
- Controls mounted in IP66 steel enclosure with a powerful microprocessor control board to provide various features required with the operator.
- Smooth, fully adjustable ramp up, ramp down, opening and closing speed for the ultimate in a gate drive operating control system (excluding 24v model).

*Made in Australia
from quality
Australian and
imported
components*

TECHNICAL DETAILS

MODEL	IGD 24-4	IGD 180-4	IGD 370-6	IGD 750-7	IGD 750-8
Motor Power	24v 120w	180w	370w	750w	750w
Gate Size (approx)	4m leaf	4m leaf	6m leaf	7m leaf	8m leaf
Input Power	240v or 24v	240v 10A	240v 10A	240v 10A	240v 10A
Other Details	Cast Iron Gearboxes Laser cut 6mm zinc plated steel chassis Easy set limit switches All electronic controls and inverter in IP66 steel enclosure Tubular arms, easy disconnect method 100% duty cycle				

SPECIFICATIONS



IGD 24-4, 180-4
Powdercoated Steel Cover

IGD 370-6 AND 750 Range
Powdercoated Steel Cover

WIRING DETAILS

Input Power - 240v AC 10A Supply for all models (24v unit can have separate transformer)

Control Box to Drive Unit - 3 phase + earth 1.5mm² screened cable
 - 1-4 core screened low voltage cable for limits

NOTE: The above specifications and in particular the suggested gate sizes can vary depending upon other variables such as friction of hinges, environmental factors, type of cladding and external influences which may assist or degrade the recommended gate sizes.

Manufactured by:

Gate Drive Systems Australia

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