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).

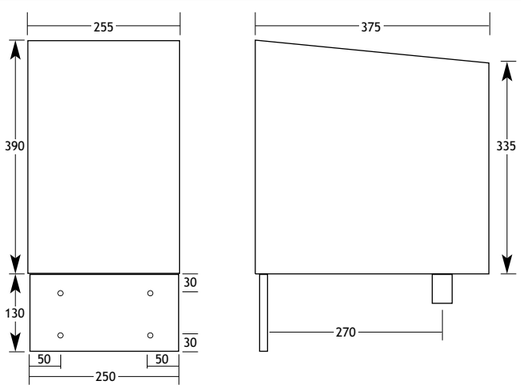
TECHNICAL DETAILS

MODEL	GDS 24-4	GDS 180-4	GDS 370-6	GDS 370-7	GDS 750-8
Motor Power	24v 120w	180w	370w	370w	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

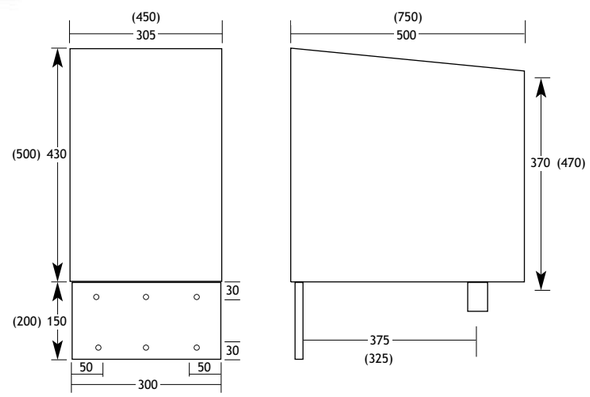
Other Details

Cast Iron Gearboxes
Laser cut 6mm zinc plated steel chassis (except GDS 750-8 which has a 16mm zinc plated chassis)
Easy set limit switches
All electronic controls and inverter in IP66 steel enclosure
Tubular arms, easy disconnect method
100% duty cycle
Powder coated Steel cover

SPECIFICATIONS



GDS 24-4 & 180-4
Powdercoated Steel Cover



GDS 370-6 & 370-7
Powdercoated Steel Cover

GDS 750-8 (in brackets)

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 1.5mm^2 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.

N14870

AUSTRALIAN MADE AND OWNED

Manufactured by:

gate drive systems australia

DISTRIBUTED BY:

Specifications subject to change without notice

gate drive systems australia

AUSTRALIAN MADE AND OWNED

Swing Gate Operators

Models GDS 24-4, GDS 180-4, GDS 370-6, GDS 370-7 and GDS 750-8