

Industrial **belt drive** operators.

2019

gds
gate drive systems australia

Nice

Belt Drive

GDS 450/630 BELT, GDS 230/450 LVL BELT

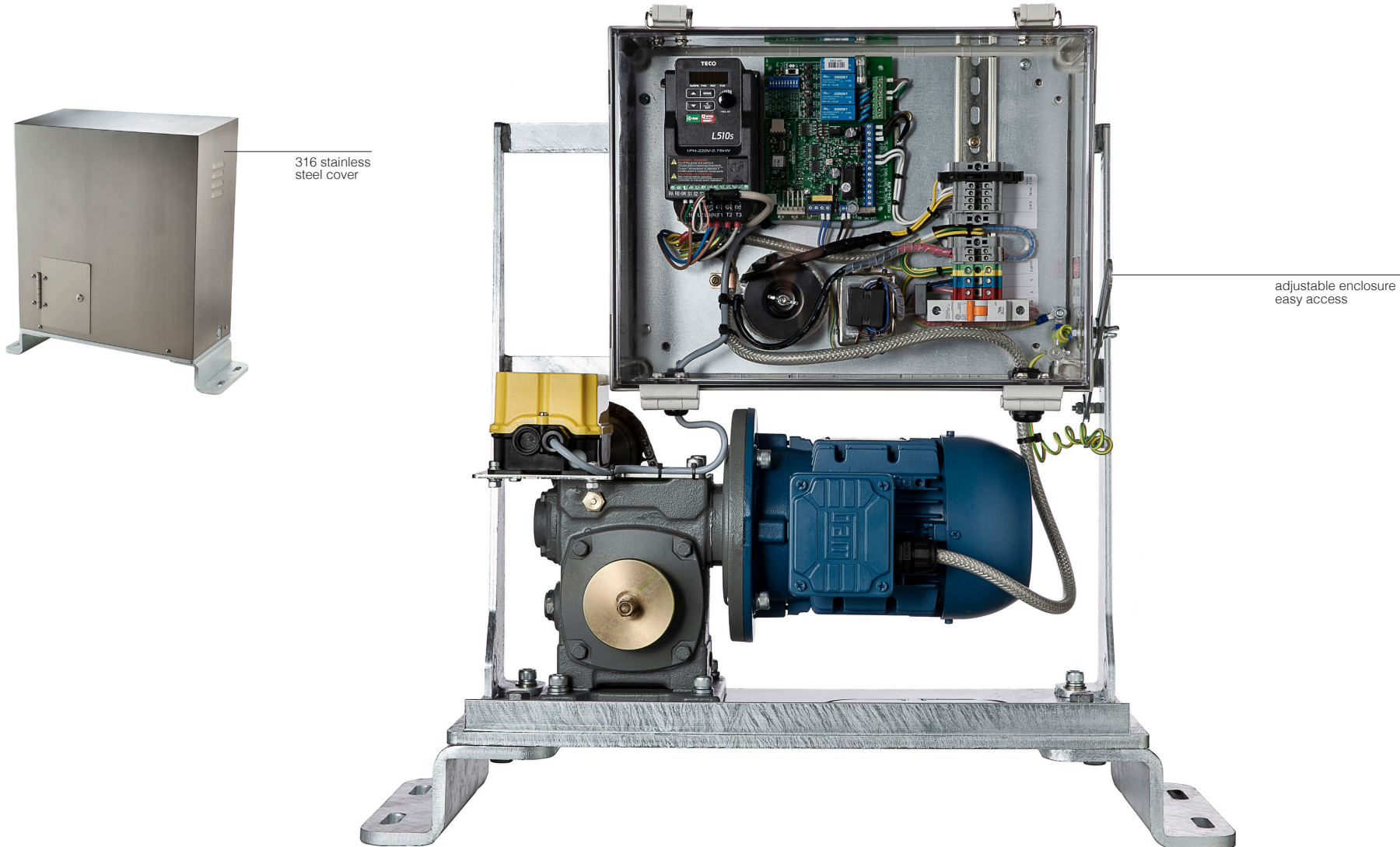
Belt drive systems were developed for a specific need in the market.

Available exclusively through Nice Australia.

Belt drive systems combine the features of traditional rack and chain drive systems where regular maintenance is an issue.

Belt drive systems

- work at 100% efficiency regardless of the condition of the track or gate
- lubrication is not required for the life of the belt
- fitting is quick compared to traditional rack - alignment is far simpler



ACCESSORIES



A BUMP 1.5 KIT

Sensitive Edge Safety Strip High Mechanical edge/aluminium profile 1.5m in length.



FT 210 NICE

Optical device, with wireless transmitter to secure on movable leaf, horizontal adjustable through 210° and 30° vertically for an automation according to standards.



F 210 NICE

Synchronised photocells horizontally adjustable through 210° and 30° vertically -simply perfect installations.



A PE NIR-50 REFLECTIVE PE

12-24VDC
24-240VAC



RN6D

Heavy duty nylon rack 6 lugs down.



TX FOB43304

4 Channel Pentafob transmitter hardwearing and durable. Application Use with receiver boards.



S CCT CB6

ATA Cb6 board A circuit board to suit a range of 240 volt applications.



A LD ULTRA DIN

Ultra DIN Loop Detector 9-30V DC (12-24vdc/24vac) Application Loop Detectors for sensing traffic presence.

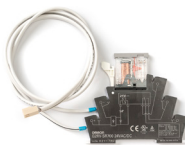


S .75KW WEG INVERTOR



S .75Kw L510S

Teco inverter drive



S-F/L REL

Flashing light relay for CB6



S GSM G-2000

Elsema GSM



S WL AMBER

12-24VDC
24-240VAC



S BUZZER

12-24AC/DC



S POWER SUPPLY

240VAC-12VDC

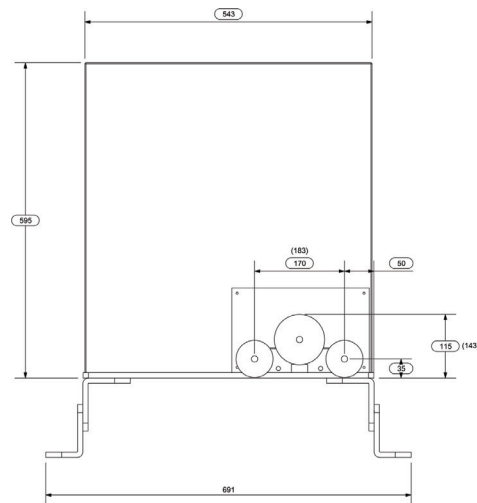
TECHNICAL SPECIFICATIONS

MODEL	GDS 450 BELT	GDS 630 BELT	GDS 230 LVL BELT	GDS 230 LVL BELT	GDS 630 HD BELT
Motor Power	550 w	750 w	24V 120 W	24V 120 W	750 W
Gate Speed (approx)	450mm/sec variable speed	300-630mm/sec variable speed	230mm/sec variable speed	450mm/sec variable speed	630mm/sec variable speed
Input Power	240V 10A	240V 10A	240V-24V	240V-24V	240V-10A

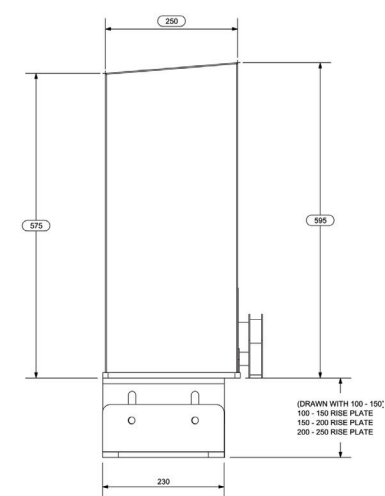
TECHNICALITIES

GDS 630I Belt recommended maximum 10m gate

DIMENSIONS



Numbers in Brackets are for the GDS 630 Belt plate variations



BELT NOT INCLUDED WITH OPERATOR - QUANTITY REQUIRED DEPENDS ON LENGTH OF GATE: PLEASE ORDER BELT SEPARATELY

Note: All automation applications require external photo electric cell protection/induction loop and appropriate warning signs and/or devices.



Residential, commercial and industrial systems for the automation and control of gates and barriers

Nice residential systems providing integrated management using smart and intuitive interfaces: practical, functional and elegant solutions to help you enjoy your living spaces to the full.

Nice Australia produce industrial quality GDS products designed and manufactured in Australia, for Australian conditions. Gate drive systems are 100% duty cycle with intelligent inverters that allow the installer a vast amount of options.

The products are underpinned by exceptional service and support direct from the Australian manufacturer.

Nice

Nice Australia
8 Bennet Ave
Melrose Park SA 5039
1300 00 NICE
niceforyou.com/au



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and climate quality is improved.

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