

- > Proudly Australian Owned and locally Manufactured
- > Service Support: 24 hours a day seven days a week
- > Innovative seamless design integration
- > Eye catching aesthetics
- > Slimline profiles (145mm, 215mm)
- > Engineered for performance in high density traffic flow environments
- > To suit Timber, Aluminium Framed, Glass, Cavity Sliding and Servery window applications
- > Custom made to suit your project needs
- > A host of actuation options available
- > Interface with all Access control options
- > Device Manager Control Pad or key switching options

- > Over engineered to move door weights of 360kg
- > Extremely safe operation featuring automatic reversing. Installed in compliance to the safety elements of AS5007-2007
- > Stainless Steel Track (Lifetime warranty)
- > Built in UPS System (Uninterrupted power Supply)
- > Hinged pelmet design
- > High security locking module incorporated in the Motor
- > Steel reinforced belt or chain
- > Whisper quiet operation
- > Climate control function available
- > Tailored maintenance packages available
- > Energy efficient
- > Market leading Warranties

Manufactured and installed for compliance to the BCA & AS5007-2007.



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PROUDLY AUSTRALIAN OWNED AND MANUFACTURED
 AUTOMATIC ENTRY SOLUTIONS
 MODEL LS300



MANUFACTURE
 DESIGN
 SALES
 SERVICE

LS300



< Motor & Gearbox

Arguably the highest torque automatic door motor in standard production. This heavy duty D.C. motor with direct gearbox can move door leaves of 380KG continuously 24hrs a day. Ideally suited for high density traffic areas such as Banks, Shopping Centres, Service stations, and Government buildings.

< Master Key Options

For maximum entry security

Standard Key Options >

< Intelligent Controller

Using the latest Microcomputer technology we provide safe and intelligent control of the doors at all times. The Microcomputer accurately monitors every movement of the door and can also provide automatic compensation based on climatic conditions such as wind loads and normal wear. The Microcomputer has an inbuilt, self monitored and recalibrating feature to always reprogram itself back to it's peak performance settings. The Auto Ingress door operators are manufactured utilising high quality componentry with a primary focus on providing cost effective, trouble free and ongoing door opening solutions.

< Noise Suppressing

Auto Ingress have designed a noise suppressing end pulley that reduces chain noise by 30%.

Pelmet & Cowl Options >

A variety of profile sizes

< Pelmet Section

Aesthetically pleasing narrow pelmet sections coloured to suit your project.

< Track

All operators come standard with a Stainless steel track that is supported by a life time warranty. No pitting, corroding or rough operation of aluminium tracks anymore as this Stainless Steel track sets new standards in smoothness of door operation.

< Sensors

Are fully digital computerised infrared sensors with adjustable sensitivity, range and selectable zone detection pattern.

< Chain

This heavy duty drive chain is used for very heavy duty secure applications. It's 12.5mm pitched steel roller chain with a breaking strain of 1965 kg provides strength when needed most.

< Battery Back Up

Is supplied to maintain locking in the event of a power failure as well as to open the doors on an emergency signal when required.

Push Button Options >

< Electric Motor Lock

Considered the bench mark for high security applications. Electric Motor Locking provides instant peace of mind knowing that regardless of door alignment the doors will lock providing instant security.

< Device Manager

- > Access control pad option
- > Large display
- > Self Diagnostic
- > User friendly

Floor Guides >

< Motor Dampening

Vibration dampened by rubber mounts to ensure a quiet and smooth operation at all times.

Reset Switch >

Failsafe

On Power failure the doors will open or operate normally by using the built in UPS as per AS 5007-2007.

Warranties

- > 5 years motor and gearbox
- > 2 years parts
- > 12 months labour
- > Extended warranties on periodic maintenance

Specifications

MODEL	LS300	LS300 LP
Motor	300w	300w
Bi-Parting	Y	Y
Drive	Chain 1960kg	Steel Reinforced Belt
Single	Y	Y
BiSliding/Telescopic	Y	Y
Aluminium Doors	Y	Y
Panic Breakout	Y	N
Glass Doors 12, 15, 19mm	Y	Y
Timber Doors	Y	Y
Profile Height/Depth	215mmx170mm	145mmx190mm
Pelmet	Y	Y
Electric Motor Lock	opt	opt
Keypad Programmable Mode	Y	Y
Master Keyed Key Switching	opt	opt
Panic Lock	opt	opt
Total Door Weight	360	360
Weight per Leaf	185	185
Maximum Operator Width	8000	8000
Speed per Bi-Parting Doors	25-1300mm/sec	25-1300mm/sec
Door Open Dwell Time	0-60 sec	0-60 sec
Airlock Function	Y	Y
Climate Control (reduced opening)	Y	Y
Keypad Control	Y	Y
Keyed Mode Switch Control	Y	Y
Safety Stop	Y	Y
Safety Reverse	Y	Y
Fire Alarm Interface	Y	Y
Building Management Interface	Y	Y
Chime	opt	opt
Access Control Interface	Y	Y
Exit Only Function	Y	Y
Power Supply	240v/10amp	240v/10amp
Failsafe/Failsecure	Y	Y
Memory Retained Without Power	Y	Y
One million cycle tested to AS 5007-2007	Y	Y

* Based on door height of approx 2400mm. (Please confirm with your representative).

