



Linco Aura 230 | General Information

The Linco Aura Series of motors is a brand new range of electric chainwinders released in the third quarter of 2014.

Our Aura 230v is the single chain low voltage motor in this series.

The simple lines and small size of the casing means that minimal visual interruption can be achieved for the installation of the motors into the windows.

This end result can be further enhanced with the motors able to be painted to match the frame colour for the windows.

Installation is made easy thanks to the multi-point fixing brackets. These brackets allow installation on both a horizontal or vertical surface and everything in between.

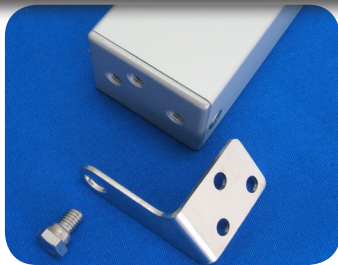
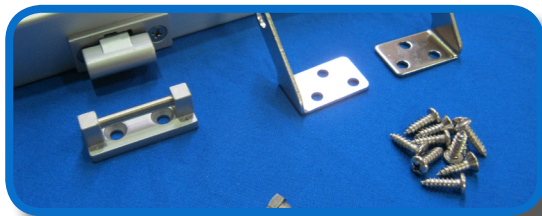
With the new style vent brackets we are now able to install these motors into concealed 'Vantage' awning window frames. This gives you option to control larger sashes (up to 1500mm wide) in the same style while also creating an easier switching system for the end user and the installer alike.

Linco Aura 230 | Features

- Multi-fit mounting brackets
- Clean square edge design
- Stainless steel double link chain for strength and durability
- Simple installation
- Quiet and smooth motor operation
- For use on all window frame types
- Various control options
- Stroke length of up to 300mm
- For use on large or heavy windows
- Overload cutoff and limit stop
- NEW FEATURE - Auto backup/seal relief

Linco Aura 230 Specifications

VOLTAGE	230v AC
LOAD CAPACITY - PUSH/PULL	250N/250N
LOCK FORCE	600N
CURRENT UNDER LOAD	0.4A max.
STROKE LENGTH	<300mm
STROKE SPEED AT FULL LOAD	6mm/sec
OPERATING TEMPERATURE RANGE	-15°C to 75°C
LIMIT SWITCH	FACTORY SET
IP GRADE	IP32
ELECTRIC OVERLOAD CUT OFF	BUILT IN



Linco Aura 230 Specification Text

The high level awning windows are to be controlled with the Linco Aura 230 electric chain winder.

Actuators to have a locking force of 600N, double link stainless steel chain with a predetermined stroke length of 300mm. Actuators to have a load capacity of 250N and a stroke speed of 6 mm per second. With factory set limit switches, electric overload cut off protection and auto backup/seal relief. Actuators to be certified to 10,000 operations.

Window fabricators are to pre punch holes in fly screen adapters to allow chain to pass through section. The electrical contractor is to provide all relevant cabling, connections and switching. Please refer to the associated wiring instructions for this product.

For smoke ventilation applications actuators require a Failsafe Battery Backup Power Supply. For applications requiring Weather Sensors ,Timers, CO2 Sensors Temp and Humidity Sensor controls the actuators are to be used in conjunction with a SE Controls OS2 6-Zone Modular Control.

Available from Unique Window Services (07) 3265-5771.

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