



# Axis Pivot Arm Awning



Australia's Specialist Manufacturer of Blinds and Curtains  
for Commercial and Multi-Residential Buildings

[www.norfolkblinds.com.au](http://www.norfolkblinds.com.au)



# Axis Pivot Arm Awning

The Axis Pivot Arm Awning projects the fabric off the window, with the arms and fabric forming a canopy that allows air to flow behind the awning and for windows to be open whilst the awning is projected.

This system is a heavy duty contemporary design ideal for larger windows.

## DESIGN SPECIFICATIONS

- Open Front Cover panel.
- An extension plate can be used to assist with ceiling and reveal fit installations.
- Extruded aluminium headbox and base bar utilising AA 6060 aluminium with a 30% recycled content.

## DESIGN OPTIONS

- Manual crank operation in 9:1 ratio gearing.
- A range of premium and cost effective motorisation options are available, including a proven sustainable solar powered solution.

## FINISHES

- Aluminium components are powder-coated and available in six standard colours.
- Custom powder-coating options are available at a surcharge.

## AVAILABLE COLOURS



Mombassa  
Inspired by Night Sky®



Thundercloud  
Inspired by Woodland Grey®



Silver Pearl  
Inspired by Citi Pearl®



Chardonnay  
Inspired by Paper Bark®



Yalumba  
Inspired by Classic Cream™



White Satin



# Axis Pivot Arm Awning

Sustainable options, incorporating the best of technology and design, control your awning with a touch of a button with our motorisation options.

## MOTORISATION OPTIONS

- **PHOTON ONE** - Completely solar powered with no hard wiring required for motor operation, eliminating the need for a certified electrician. Simple & easy to install, saving money & reducing energy costs.
- **BATTERY HEAT PROTECTION** - Engineered with a heat shield enclosure to protect the in-built battery from extreme exposure to the sun ensuring its durability for years to come.
- **FABRIC TENSIONING BACK-OFF** - Includes an advanced 'fabric tensioning' feature which allows for lock-down bolts or straps to be applied and the awning to be operated without causing damage to the awning.
- **SERVICEABLE SOLAR BATTERY** - Featuring the latest single cell battery technology, allowing a long lasting solar battery that can be easily self-serviced without the need to remove the motor or dismantle the external awning.
- **BATTERY** - To capture direct sunlight for maximum solar energy collection and performance, the panel can be easily angled at either 0°, 20° or 40°.
- **FLEXIBLE MOUNTING OPTIONS** - Facilitates multiple mounting positions such as:-
  - Front of head-box
  - Home fascia or gutter
  - Remote mounting
- Features a water tight twist together plug and sealed cable into the receiver module.

## STANDARD OPTIONS

- **Awning Motor 240 volt AC REMOTE CONTROL** - A motor used for single or linked Awnings. Operated by a Universal 1, 4 or 8 channel remote control with the option of a Timer Remote Control. Control both internal and external shading products from a single remote control.
- **Awning Motor 240 volt AC SWITCH MOTOR** - Used for single or linked awnings, the motor is designed to be controlled from a 240V switch or a automation systems with 240 volt blind control modules.



Wireless Wall Switch



Timer Remote



Platinum Remote Control



4 Channel Timer Remote  
Offers 8 programmable timed events.



1,4 or 8 Channel Remote Control

# Axis Pivot Arm Awning

Perfect for outward opening windows to circulate air flow and reduce direct sunlight into the home.

Pivot arm pictured here with an open cover panel.

- **MAXIMUM WIDTH** - 5mtrs
- **MAXIMUM DROP** - 3mtrs
  
- Maximum square metres will vary depending on the measured width & drop.

## MOTORISED

- **RATED TORQUE** - 30 Nm
- **OUTPUT SPEED** - 17 Rpm
- **NOMINAL CURRENT** - 0.95 Amps
- **NOMINAL VOLTAGE** - 240 Volt
- **PROTECTION INDEX** - 44 IP
- **MAXIMUM RUN TIME** - 4 Minutes
- **NET WEIGHT** - 2.45 Kgs

## WIND LOAD

- Axis SRS have been tested to comply with a Class 3 level of Wind Resistance under European standard EN13561:2009 -01. This level of Wind Resistance equates to a rating of "6" on the Beaufort Scale, equivalent to a wind speed of 49km/h. It is recommended that all awnings be retracted in windy conditions.



# Axis Pivot Arm Awning

## AXIS PIVOT ARM AWNING COMPONENTS

- **HEADBOX** - The open headbox is required for this awning to allow for the angle of the fabric, with an open front cover panel.
- **FRONT RAIL** - The front rail has been designed to have the same design curve as the Straight Drop bottom rail to create consistency across the Axis awning range.
- **HEAVY PIVOT ARM** - The heavy duty spring incorporated in the pivot arms provides excellent fabric tension even with awning widths up to 5 metres. Complete with a modern anodised finish, the pivot arm complements our standard Silver pearl hardware.
- **SLIDING ARM SET** - An optional sliding arm set facilitates changing the pivot point of the awning by simply moving the arms up or down the sliding rails. This allows the awning to operate like a normal pivot arm in the down position, and in the raised position, it allows head clearance over doorways providing a canopy effect. (This option is not available with a Motorised system).