

FOLDING ARM AWNING **KONA SERIES**





KONA Folding Arm Awning Overview

Featuring hardware that is engineered and manufactured in Sweden and made to measure in Australia, the Kona Folding Arm Awning Series is a range of heavy-duty folding arm awnings, more dynamic and technologically advanced than our other folding arm awning range. The awning range is characterised by modern design and high quality standards, designed for terraces, bungalows, balconies, kiosks, shops, restaurants and more. Available in a wide range of styles including Kona Access, Kona Classic, Kona Design, Kona Semi-Cassette, Kona Rise and Kona Cross-Over, there is a style to suit a range of situations and home requirements.



KONA Wind Classification

Wind Class	Wind Strength	Wind Speed (km/h)
1	4	20 - 28
2	5	29 - 38
3	6	39-49

The Kona Folding Arm Awning Series has undergone thorough wind load performance testing to adhere to European 13651 wind classification standards. Awnings must be mounted with the right amount of installation brackets and with suitable fasteners in order to match the specified wind classes.

KC / KD / KX / KR

P/w	4m	5m	6m	7m
2.5m	1	1	1	1
3.0m	1	1	1	1
3.5m	1	1	1	1
4.0m	1	1	1	1

W = Width P = Projection

KC / KD / KR

P/w	4m	5m	6m	7m
2.5m	1	1	1	1
3.0m	1	1	1	1
3.5m	1	1	1	1
4.0m	1	1	1	1

KD / KX / KR with Roller Valance

P/w	4m	5m	6m	7m
2.5m	1	1	1	1
3.0m	1	1	1	1
3.5m	1	1	1	1
4.0m	1	1	1	1

KS

P/w	4m	5m	6m	7m
2.5m	1	1	1	1
3.0m	1	1	1	1
3.5m	1	1	1	1
4.0m	1	1	1	1

KONA Access

P/w	2m	3m	4m	5m
1.5m	1	1	1	1
2.0m	1	1	1	1
2.5m	1	1	1	1
3.0m	1	1	1	1



KONA Access

The Kona Access is a compact and robust folding arm awning designed for terraces, bungalows, balconies and cafés.

Featuring quality, compact and non-obtrusive components, the Kona Access offers a classic design in an elegant open style awning.

Providing both Style and functionality makes this a versatile and modern addition to your home.

Dimensions: **Width** Min-Max 2 – 5

Projection Min-Max 1.5-3



KONA Classic

The Kona Classic Folding Arm Awning represents the latest in modular design, with a variety of accessories to suit a wide range of external outdoor living spaces.

Utilising the simple square bar installation, this product is easy to fit in a variety of different locations.

Dimensions: **Width** Min-Max– 2.074-11.0

Projection Min-Max– 1.6-4.0



KONA Design

The Kona Design Folding Arm Awning features an array of stylish European & designed finishes, such as the pressure die casted designer end brackets, adding a touch of sophistication to the awning.

Dimensions: **Width** Min-Max– 2.137-11.0

Projection Min-Max– 1.6-4.0

KONA Rise

The Kona Rise Folding Arm Awning features a fabric beam. The arm is manufactured with the angle at the elbow joint pointing in the other direction compared with a standard arm. This results in a bent projection of the fabric making it an awning with good clearance under the inner part of the arm (allowing space for doors, trees etc) but still offers good shading performance.

This awning is not designed as a rain awning.

Dimensions: **Width** Min-Max-2.272-11.0

Projection Min-Max-1.6-4.0



KONA Cross-Over

The Kona Cross-Over is an awning with cross over arms making it possible to offer a narrow awning with large projection compared to the width. This is done by changing one of the standard arm brackets to a Cross Over kit. This kit is an extended arm bracket and an extension for the front fitting. This can be fitted either on the left or right side arm depending on where it is most suitable. Create the same outdoor comfort and shade solution as offered by wider awnings.

Dimensions: **Width** Min-Max-1.332-4.6

Projection Min-Max-1.6-4.0



KONA Semi-Cassette

The Kona Semi-Cassette Folding Arm Awning features a compact semi-enclosure design for superior fabric protection. The fabric on the roller tube is not visible, providing the awning with a streamlined finish.

Dimensions: **Width** Min-Max-2.5-7.0

Projection Min-Max-1.6-3.5



Kona Semi-Cassette V2

The Kona Semi-Cassette V2 is a new Semi-Cassette Folding Arm awning, featuring a more contemporary design. The KS2 is mounted closer to the wall compared to other Kona models, therefore looks more compact and is aesthetically nicer. The design provides a uniform hardware look when the awning is projected and retracted, and features superior fabric protection, increasing the longevity of the awning fabric.

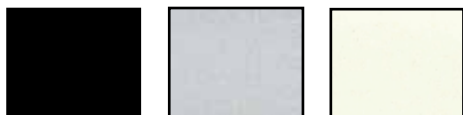
Dimensions: **Width** Min-Max-2.5-7.0

Projection Min-Max-1.6-4.0



Modular Design

The design of the Kona Awning Series features a streamlined approach that allows the same components to be used across different models within the range. Hardware is available in three standard colours - Black, Silver and White.



Stability & Strength

Features Dyneema®-tape connection over the knee and arm brackets, improving stability and strength of the awning and heavy-duty springs that provide excellent tension of the fabric. Dyneema is 15 times stronger than steel and 40% stronger than aramids on a weight-for-weight basis, that is UV, chemical and moisture resistant. Dyneema is a lightweight yet highly durable material.

Awning Coverage

Heavy-duty retractable arms allow for spans up to 11 metres in width and to be projected from the wall at up to 4 metres. This coverage ensures no posts or structures are required to support these awnings, maximising valuable home entertaining space and offering a cleaner visual appearance.

Ease of installation

The Kona Awning Series can be easily installed directly onto the wall or under the eaves, and flexible roof brackets are also available.

Warranty

The Kona Awning Series is backed by a 5 Year Warranty*.



The Kona Awning Series are easy to operate—choose between crank control or motorisation.

Crank Control

The manual crank gear makes any sized awning easy to project and retract. All awnings wider than 9500mm need to be motorised due to the weight of the awning.

Motorisation

With the ability to add hard wired or RTS controls, users can operate their awning with a touch of a button. The Kona Awning Series offers external operation by gear or motor and internal operation by motor. The motor can incorporate automatic controls, such as remote control or sun and wind sensors, making home automation simple.



Optional Extras

Optional Roller Valance

Available in screen fabric up to approximately 2.4m, the roller valance is manually operated by crank handle. Available for Kona Design, Kona Cross-Over, Kona Rise and Kona Semi-Cassette models for awnings up to a width of 7m.



Pitch Control Options

Pitch control is available to provide maximum shading comfort. The projection angle is adjustable (from -5° to -40°) just by rotating the pitch control eyelets with the crank handle. For variable pitch, the unique easy-tilt function allows you to adjust the pitch angle when the awning is fully projected. Available for Kona Classic, Kona Design, Kona Rise and Kona Semi-Cassette.

Telescopic Support

A telescopic arm is available allowing the awning to be projected and secured in windy conditions.

By stabilising the front bar, less strain is put on the hardware therefore extending the awning's life and increasing its wind resistance. With removal of feet and front rail clip, the telescopic poles collapse for easy storage when not in use.

Rain Hood

A rain hood option is available providing great fabric protection from the elements to assist with fabric longevity.



It is recommended that all awnings be retracted in windy conditions.

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