

ALUMINIUM FLAGPOLES

ROTAPOLE ROTA-ARM ROTATRAX FIXED FLAGMASTER

FLAGMASTER





 Economic solution for sites and permanent installations

 Two sectional pole for easy transport

 Powder coated for a smooth weather resistant finish

Both landscape and portrait flags can be flown

Finial options available

Custom coloured poles can be supplied fo a minimum quantity

Wall socket and event baseplate mount options

Heavy duty arm option for larger or double sided flags



1m Rotating Arm to support flags up to 1m wide.



Strong, rigid, plastic ground socket concreted into the ground, to provide a stable vertical sleeve for your pole.



Collar can be matched in colour to the pole subject to a minimum quantity



Halyard and cleat or internal halyard options also available.



Gold finial option, comes included with the heavy duty arm kit.



Choice of black or white truckhead.



ALUMINIUM POLE (FIXED)



- Premium, fixed Aluminium pole
- The pole comes as standard with a brushed finish to maximise it's recycling properties.
- Anodised or painted finishes are available (minimum qty)
- The pole can support landscape and portrait flags up to 4m long (8m pole only).
- All adaptations allow flag changes without lowering the pole.
- Strong steel hinged baseplate.
- Finial options available.



Conventional hayard and cleat option.



Internal halyard system helps to prevent theft, vandalism and noise pollution.



Hinged steel baseplate onto which the non rotating flagpole is fixed.



The optional Bannervision provides uplighting for your flag, making it visible day and night.



Gold onion finial option.



Silver or black button finial option.



6m - 8m Height



60mm Top







2.5mm Thickness



28kg - 32kg

ROTAPOLE





- The pole comes as standard with a brushed finish to maximise it's recycling properties.
- Anodised or painted finishes are available (minimum qty)
- The pole can support landscape and portrait flags up to 4m long (8m pole only).
- All adaptations allow flag changes without lowering the pole.
- Rotating pole reduces wind loading, reducing stress on the arm and damage to the flag.
 - Strong steel hinged baseplate.



Conventional hayard and cleat option.



Internal halyard system helps to prevent theft, vandalism and noise pollution.



Hinged steel baseplate onto which the substantial rotating bearing unit is housed.



The optional Bannervision provides uplighting for your flag, making it visible day and night.



Gold onion finial option.



Finial button options in silver or black.



6m - 8m Height



60mm Top







2.5mm Thickness



41kg - 46kg

ROTA-ARM





- Premium, anodised rotating Aluminium pole.
- Strong raisable 1m arm.
- Can support flags up to 4m long (8m pole only).
- Internal halyard system allows flag changes without lowering the pole.
- Lockable door prevents vandalism and theft.
- Rotating pole reduces wind loading, reducing stress on the arm and damage to the flag.
- Strong steel hinged baseplate.



1m hoistable arm unit using a lockable internal halyard system.



The encorporated track works in conjunction with the clip finish to keep the flag close to the pole.



The internal workings of the pole are securely locked to prevent theft or vandalism.



Hinged steel baseplate onto which the substantial rotating bearing unit is housed



The internal halyard is encased aiding the raising and lowering of the arm unit reducing noise pollution.



The optional Bannervision provides uplighting for your flag, making it visible day and night.



ROTATRAX



- Premium, versatile pole with many bespoke options.
- Strong fixed 1.5m
 aluminium arm with
 supporting bracket.
- Bespoke finial and bracket design option.
 - Can support large or double sided flags.
- The pole comes as standard with a brushed finish to maximise it's recycling properties.
- Anodised or painted finishes are available (minimum qty)
- Track enables quick and easy flag changes from ground level.
- Rotating pole reduces wind loading, reducing stress on the arm and damage to the flag.



Fixed arm and corner bracket, the bracket has the option for a personalised laser cut design.



The optional Bannervision provides uplighting for your flag, making it visible day and night.



The track enables you to change flags quickly from ground level with a secured cleat at the bottom.



Hinged steel baseplate onto which the substantial rotating bearing unit is housed



Optional bespoke finial or crest, either 3d printed or laser cut.



6m - 8m Height



60mm Top



114mm Bottom



2.5mm Thickness



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1.5m Arm

47kg - 53kg

ALUMINIUM, THE FACTS...



Aluminium has a life cycle that few other metals can match. It is corrosion resistant and can be recycled over and over again, requiring just a fraction of the energy used to produce the primary metal.

This makes aluminium an excellent building material - reshaped and repurposed to meet the needs and challenges of different times and products.

Aluminium flagpoles are Rust-resistant, low-maintenance, long-lasting, safe and non-conductive. They are strong, light, durable and climate efficient.



FINISHES

This is a brushed aluminum finish attained by sanding the exterior with specially formulated abrasives provides the following benefits:

- A bare metal finish; brightness will soften over time
- Most popular finish for a flagpole
- Rust-resistant
- Low-maintenance, long-lasting
- Most recyclable



ANODIZED ALUMINIUM

This is a coated via a chemical/electrical treatment which bonds to metal provides the following benefits:

- Rust and corrosion resistant
- Guards against fading due to normal climatic exposure
- Added protection for coastal environments; protects against pitting or oxidation of the pole
- Color options include Clear, Bronze, and Black



COLOUR COATED

Powder coating involves applying ground resin and pigments electrostatically to pre treated aluminium which is cured and fused into a smooth coating:

- Rust and corrosion resistant
- Durable, more resistant to scratches and chipping
- Added protection for coastal environments;
- Large selection of colours, gloss, satin, and metallic
- Environmentally friendly process



THE ENVIRONMENT



Many flagpoles in the current market are constructed of glassfibre, as yet there is not an efficient way of recycling these products and they end up in landfill.

Old wooden flagpoles can be cut up and burnt for energy but this in turn leads to more CO2

Recycling aluminium takes only 5% of the energy required for producing the primary metal.

Each of our Aluminium Flagpoles are recyclable to a certain extent, see the specifications to see how much.

Unfinished, brushed Aluminum is more efficient to recycle than a pole with an anodised or painted finish.



Did you know? 75% of the aluminium ever produced is still in use!

INNOVATION



Zephyr are endeavouring to reduce their carbon footprint whether it is improving our packaging, reducing waste, improving our fleet of transportation or working with companies who are striving to reduce their impact on the environment.

The Aluminium industry is among the top sectors of manufacturing implementing big changes to improve the effect their industry has on the environment, some points are shown below.

- Offsetting their carbon footprint with planting trees and reclaiming mined areas.
- Improved water management.
- Scientific innovations to improve the refining processes reducing waste.
- Improving treatments and coating reduciing chrome content.
- Recycling of packaging.
- Participation in energy reducing programmes.
- Recycling of their own prducts into graded aluminium.
- Development into uses for their waste bi-products
- Close collaboration with the Climate Neutral Group

INSTALLATION& MAINTENANCE



INSTALLATION

Zephyr offers an expert installation service for our all our products. Our dedicated team will deliver and install your new flagpole to the times scale you require, day or night, 7 days a week. Our experienced sales team will lead you through the process and be there to answer any questions

experienced sales team will lead you through the process and be there to answer any questions you may have. Our aim is to achieve the effect and vista that you are require, with the minimum amount of disruption as efficiently as possible.

We provide an in-depth questionnaire to gain as much information prior to installation in order to provide this service confident that all aspects have been covered. Our team all have the relevant certification and are fully trained to complete the job safely and efficiently.

Please scan the QR code to download the form or click on the link below.





MAINTENANCE

Looking after your pole will extend your pole life and keep it safe in the public domain.

The expected life of the aluminium tube is 25 years, the additional components last a varying age but with careful maintenance and replacement, your fully working flagpole should last the 25 years.

Zephyr offer a complete maintenance & service program. We cover a wide spectrum of areas from one off call outs to monthly contract packages, we aim to keep your product in the best possible condition and working to the optimum level with the minimal inconvenience to you, allowing you to focus on what is important, your business.

From fixing a stuck flag to cleaning a pole on the roof of a church, here are a few of the services offered: Cleaning Poles Checking Parts Replacing bolts, Halyards and Cleats and fitting new finials RE-drilling new foundations and moving poles, we also provide the service of disposing of old poles Specialist Splicing Changing flags Load testing and stress testing on bolts

Complete multi-unit site servicing (monthly, quarterly, six monthly,









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