



MEMORIAL TREES

A new way to remember



Hoffheide Crematorium, Belgium



Lincoln Crematorium, UK



Worcester Crematorium, UK



Wealden Crematorium (frosty morning), UK

Lest we forget

A unique and lasting memory. The name of a loved one lives on. Engraved on a golden coloured memorial leaf and placed within a timeless and beautiful COR TEN steel memorial tree. The memorial tree with its stunning design will remain relevant for decades to come.

Within your memorial garden, cemetery, inside or outdoor remembrance space, you provide customers with an innovative & unique opportunity to memorialise the name of their loved ones.

Enriching the landscape and complimenting your range of services.

Cemeteries, crematoriums, funeral directors, hospices, hospitals, charities, sports and social organisations have been enthusing about our memorial trees since the launch of this sustainable and maintenance free design in early 2016. Expanding, improving and innovating on your product line that not only appeals to your customers (an engraved memorial leaf with the name of their loved ones on a beautiful memorial) but also as a work of art that is welcoming, striking and enriches both the landscape and your premises. Originating in the Netherlands and now in Belgium, The United Kingdom, Ireland and soon in France & Australia.

The funeral, the cremation, the ashes have been scattered.... And then?

With no grave, the names of loved ones are no longer visible. There is still a universal need to honour and remember 'lest we forget'. Having no lasting memorial can leave loved ones with a sense that the funeral and grieving process is somehow incomplete.



With a timeless memorial tree you can offer a touching contemporary memorialisation. The names, dates of birth and death are engraved on a memorial leaf (with the possibility of a personalised message on the reverse) and attached to the memorial tree.

The deceased are given a beautiful memorialisation.

Sizes for all requirements

Memorial trees are available in three standard sizes:

- 320cm with space for 640 memorial leaves
- 220cm with space for 440 memorial leaves
- 120cm with space for 170 memorial leaves
- 220cm wall mounted with space for 220 memorial leaves

320cm

The 320cm memorial tree with a width of 310cm, circular base plate with a diameter of 120cm and made from 12mm thick laser cut COR TEN steel. Designed for placement in memorial gardens, ash scattering fields, cemeteries, and other memorial spaces. 640 holes laser cut holes for memorial leaves are made in the branches

When installed, the 320cm memorial tree (weight 620KG) & requiring no maintenance is secured to a specially developed two-part concrete foundation (total weight 2500kg). This memorial tree with marine quality welding, when anchored to the foundation, can withstand even the severest of winter storms and will stand for many decades to come.



320cm Wealden Crematorium, UK



220cm Zaventum Cemetery, Belgium

220cm

The 220cm memorial tree with a width of 200 cm, circular base plate with a diameter of 100cm and made from 8mm thick COR TEN steel is specially designed for smaller open spaces. 440 laser cut holes for memorial leaves are made in the branches.

This tree is placed and secured on a specially designed and moulded concrete foundation as per the 320cm memorial tree.

120cm

The 120cm memorial tree with a width of 110cm, circular base plate with a diameter of 60cm and made from 6mm thick COR TEN, has 170 laser cut holes for placement of our small memorial leaves.

This model is currently supplied as standalone model only in the UK.



*Marie Curie Hospice,
West Midlands, UK*



Lakelands Crematorium, Cavan, Ireland



Wall mounted tree Worcester Crematorium

220cm

Wall Mounted memorial tree

Our new product the wall mounted memorial tree. Perfect where space is at a premium or to brighten up a walled area. This beautiful tree can be mounted both outside and inside. Made to the same specifications as the 220cm memorial tree.



320 cm tree memorial leaves

Size: Large

Material: Anodised aluminium

Thickness: 3 mm

Dimensions: 124 mm by 58 mm

Text area: 80 mm by 40 mm

Always in our hearts

Josephine Fisher

* 31st May 1960

† 16th June 2016

Always in our hearts

Josephine Fisher

* 31st May 1960

† 16th June 2016



220 cm tree memorial leaves

Size: Medium

Material: Anodised aluminium

Thickness: 2 mm

Dimensions: 104 mm by 48 mm

Text area: 65 mm by 30 mm

* 31-05-1960

† 16-06-2016

Josephine Fisher

120 cm tree memorial leaves

Size: Small

Material: Anodised aluminium

Thickness: 1 mm

Dimensions: 80 mm by 36 mm

Text area: 40 mm by 25 mm



The leaf images above are shown at full scale

Personalised memorial leaves

The name of the deceased is engraved with the dates of birth and death on a memorial leaf, which is then securely attached within the memorial tree.

The leaf's stem has a laser cut hole and is supplied with mounting materials to place each leaf in the branches of the memorial tree.

Our memorial leaves are laser-cut from aluminium at the steel fabricators. Then they are sent to another company for high quality fine grinding and polishing treatment. After this they are ready for the final part of the process at a specialised anodising company. There the leaves are dipped in an anodizing bath to obtain their rich golden colour that additionally shimmers beautifully in the sunlight.

Engraved memorial leaves come in 3 sizes (small, medium and large) and are tailored accordingly to the size of the memorial trees (120 cm, 220 cm, 320 cm).

Specialised leaves and other colours can also be designed, selected and manufactured in consultation.

Engraved memorial leaves can be ordered directly through our web-shop (to which you are given a private account) and will usually be delivered within 7 working days.



Long lifespan and no maintenance

Memorial trees are exposed year after year to all types of weather conditions and often in public areas where there can also be a risk of vandalism. All these factors have been included in the development of our memorial trees.

Exceptional lifespan

Memorial trees are made of COR TEN weathering steel. This is an extremely strong metal alloy of iron to which copper, phosphorus, silicon, nickel and chromium have been added. We use the best alloy (quality S35555J0WP) with a service life that is eight times longer than the usual construction of steel with a comparable strength.

Patina

After exposure to the outside elements a velvety and protective layer (patina) forms within 2 to 6 months. This layer not only prevents further corrosion, but also gives

this stunning monument and artwork it's beautiful natural look. After this first period the COR TEN steel decreases, due to oxidation, by only 0.1 mm per 10 years. As a result, COR TEN steel memorial trees have a long lifespan with no maintenance costs. The special 'natural' appearance (patina) remains for the life-time of the tree.

Extremely robust

Our memorial trees are extremely stable with a life-span of many decades. The tree consists of six limbs and a circular base plate. All are precision laser cut from 12 mm thick COR TEN steel plate by a three-generation family

firm of laser cutting and welding specialists (AK Bryan, Alferton, Derbyshire) and welded together on-site.

Stability

A two-part concrete foundation has been specially developed for the memorial trees (220 cm & 320 cm) by Gem Precast, Doncaster, Yorkshire. This established business with extensive experience of cemetery and crematorium installations both manufactures the concrete foundation(s) and with their business partners Greenacre Productions, install the two-part foundations and memorial trees. The total ground load is approximately 2100 kg after installation. The memorial tree has been extensively modelled for load and stability. Even with a horizontal wind load with wind gusts of 140 km/h, the construction will remain stable.

Sustainability

COR TEN steel is 100% recyclable and durable. Because it is a pure type of steel without additional protective layers (paint), it can be easily melted down again and repurposed.



Transport, foundation and installation

The transport, laying of the foundation and the placement of the memorial tree is done by our experienced installers with extensive experience in cemetery and crematorium ground works and memorial installations.

In preparation, together with our client, we determine the ideal location for the memorial tree and access to the installation area with specialised lifting equipment.

We ask the client to dig a pit for the foundation in advance of the installation (200 cm x 200 cm x 56 cm deep).

For stability, a base plate is first placed. To which a specially developed circular foundation is then attached to the base plate.

The COR TEN steel structure of the memorial tree is then anchored to the concrete foundation.



Memorial tree installation at Cannock Crematorium, September 2020.

Investment, costs &

Business case

Guideline prices for 2024/2025
The memorial tree price guidelines are indicative for manufacture, delivery and installation of our trees in the Midlands area of England. Please contact us for up-to-date prices for your area.

The prices are ex VAT



Memorial Tree size	120cm	220cm Wall mounted	220cm	320cm
Memorial Tree Investment	£5.900	£5.400	£15.900	£24.400
Quantity of memorial leaves	172	212	440	640
Engraved leaf (single sided) purchase price	£45,00	£50,00	£50,00	£55,00
Total cost (over time) for engraved leaves	£7.740	£10.600	£22.000	£35.200
Suggested retail price for leaves	£220	£250	£300	£330
Total income (over time) from leaf sales	£37.840	£53.000	£132.000	£211.200
Tree Investment & leaf costs	£13.640	£16.000	£37.900	£55.000
Your leaf sale break-even point	34	27	63	72
Total income after investment & costs	£24.200	£37.000	£94.100	£156.200

In this business case examples were calculated for the four different memorial tree options.

Suggested retail prices of the engraved leaves for the UK market in 2024 were given (ranging from £220-£330). This proven and succesful income model generates an excellent return for the lifetime of your tree.

In this time of austerity and unprecedented cost of living you can still provide a beautiful and affordable way for your customers to memorialise their loved ones.

In the above chart are your original tree investment, the engraved leaf costs over time & an estimate of your potential revenues and profits. You can see that you will quickly reach te break-

even point on your total outlay.

Example: The 320cm tree with sale of 640 engraved leaves with an unit purchase price of £55.00 and an asking price of £300 to the next-of-kin, the investment in the tree and leaf costs are re-couped with an eventual total profit of £156.200. With the sale of just 74 of the total leaves you are at break-even point.

With a five or ten year leasing option you can plan on repeat income from the same customers. If they decide not to renew the lease then new spaces come free on your tree for further sales.

Leasing ensures repeat & ongoing income for the life time of your tree.

From vision to reality

The concept of a memorial tree comes from Anita van Bokhorst and José Visser.

Their collaboration (aimed at realising new ways of commemoration) had already resulted in the illuminated ashes urn-pond with ceramic water lilies at Akendam Cemetery, Haarlem, NL (2015) and the granite urn-columns topped with ceramic pine cones at the

Municipal Cemetery in Heemstede, NL (2016).

Commissioned by Walpot Crematorium, José set to work with the idea of a modern memorial monument and designed the memorial tree in COR TEN steel. Two months before her sudden death in 2016, she and Anita placed the first memorial tree at Walpot Crematorium, Eijssden, NL.

Anita van Bokhorst and Diederik Everts (José's

husband) lovingly continue the company Gedenk-Bomen (Memorial Trees) in José's memory. Our COR TEN steel memorial trees have now been placed in the Netherlands, Belgium, Germany, England, Scotland, Rep. of Ireland and soon to be in France and Australia.

A memorial leaf with José's name adorns the top of each memorial tree.



Anita van Bokhorst (L) and José Visser (R).



Ceramic pinecone urns, Municipal Cemetery, Heemstede, NL

Ceramic waterlily memorial pond Akendam Cemetery, Haarlem, NL





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