



News From NatureMaker

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The Steps of Creating a Steel Art Tree

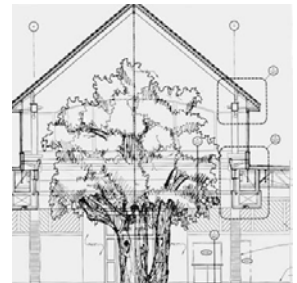
NatureMaker's hand sculpted trees are the original and only "Steel Art Trees." Whether a monumental banyan whose arching branches and spreading roots offer a nesting place for children's imaginations in a library, or a six story awe-inspiring oak tree in a hotel lobby, or artificial palm trees in a large tropical atrium, NatureMaker trees have engendered an entirely new "experience" of Nature in exhibit design and themed environments.



In this issue NatureMaker shares how it takes a staff of talented artists, certified welders, sculptors, scenic painters, and craftsmen to transform visual concepts and two-dimensional drawings into life-size arboreal sculptures.

STEP #1 ENGINEERING ART

At the outset, the company's design staff consults extensively with the client to gain an understanding and communication of his or her vision for the scope of the project so that the necessary structural supports or footings for the tree sculpture can be incorporated into the engineering of the space.



Booth 110

Call 800-872-1889 or
e-mail us to set
up a meeting at
any of these events.

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Contact Us

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Given the scale of NatureMaker's sculptures, a whole new engineering art has evolved over the past 15 years. The engineering not only allows NatureMaker and the client the opportunity to dream bigger, it also assures the structural integrity of the tree, as well as NatureMaker's strict adherence to applicable building codes. The engineering also allows NatureMaker to fabricate the steel tree as a series of telescopically-interlocking, finished component parts. Each major section is designed to "sleeve" into the next, with a key to permanently lock it into place.

STEP #2 CUSTOMIZING THE TREE



Each steel art tree sculpture is one of a kind and starts with artistic, certified welders who create the structure of the sculpture in accordance to the approved engineered drawings. Once the frame is complete, a steel mesh is applied to cover the frame. Then, NatureMaker's proprietary texture is hand applied to create the natural bark detail. Characteristic

arboreal details, such as lightning strikes, roots, charred and broken limbs and branches, buttresses, insect holes, etc., are given a museum quality level of detail. Each tree sculpture is then hand painted by a team of painters and scenic artists, working with a vast pallet of colors, to create the shadows and light of a specimen tree in a forest or clearing.



STEP #3 INSTALLATION

After the trees are completed in our studio, the individual steel art trees are disassembled and wrapped for shipment around the world. Upon installation, NatureMaker provides field supervisors to work with the client's general contractor, exhibit contractor and/or its installation team. Installation of the steel art tree consists of the mounting, reassembly, and final artistic detailing of its components. The tree, upon completion of installation, is seamless.



Founded in 1983, NatureMaker promotes the wonders of nature in three-dimensional sculpture. Captured by master craftsmen in photo-realistic detail, our trees are one-of-a-kind works of art. Explore the use of NatureMaker trees as creative solutions for the architectural and design challenges you face. **Learn more about designing a tree for your building**, or call us to talk at 800-872-1889.

Sincerely,
Gary Hanick, President
NatureMaker, Inc.