



LAUBWERK

Laubwerk unveils subtropical trees in Plants Kit 4

Laubwerk introduces the first set of 3D subtropical plants species featuring some of the most popular and iconic trees of Mediterranean and other subtropical regions found around the world.

Potsdam (Germany), April 15, 2014: German digital botany software company Laubwerk today announces their fourth collection of render-ready, realistic 3D trees designed specifically for CG artists and architects. It is available immediately for 3ds Max and CINEMA 4D. The first three Plants Kits containing temperate deciduous trees and tropical broadleaf trees have already wowed the CG community. Now, Laubwerk is proud to present Plants Kit 4, an impressive collection of 10 Mediterranean and other subtropical tree species found across Europe, Africa, the Americas, Asia, and Australia.

[Laubwerk Plants Kit 4](#) includes the iconic Mediterranean cypress (*Cupressus sempervirens*), trees with magnificent floral display such as the Japanese camellia (*Camellia japonica*) and the world's most popular palm, the Canary Island date palm (*Phoenix canariensis*) and other trees honored by the Royal Horticultural Society's Award of Garden Merit.

"Finally a vegetation pack for my Mediterranean projects!" states Kizo, architectural visualization specialist and creative director of Arscm Studio. "Laubwerk made my wish come true! The subtropical CG trees of Kit 4 are highly versatile. As always, they offer fine-tuning for season, convenient variations of age and form, and level of detail control. It's the perfect sequel to the existing libraries that make my work easier and my clients happy".

Jan Walter Schliep, senior 3D artist at Laubwerk, says: "Exploring shapes, patterns and colors of plants is something that always has fascinated me - both in real life and 3D computer graphics. And with every new Laubwerk Plant, I try to get closer to what we can see in nature".

Plants Kit 4 features some of the most popular and spectacular examples of trees growing along roads, in parks, gardens, and orchards in the subtropics, or in heated greenhouses. It includes silver wattle (*Acacia dealbata*), Persian silk tree (*Albizia julibrissin*), Japanese camellia (*Camellia japonica*), orange (*Citrus x sinensis*), Mediterranean cypress (*Cupressus sempervirens*), cockspur coral tree (*Erythrina crista-galli*), New Zealand pohutukawa (*Metrosideros excelsa*), Canary Island date palm (*Phoenix canariensis*), stone pine (*Pinus pinea*), and Pomegranate (*Punica granatum*).

Like the temperate deciduous and tropical broadleaf tree models found in Laubwerk Plants Kits 1, 2, and 3, each subtropical species is carefully crafted by botanical specialists and 3D modeling experts using a hybrid of handcrafted and procedural modeling methods. The Laubwerk system allows 3D artists and architects to insert photorealistic tree models into their 3D scenes quickly and easily, without the usual slow downs due to overly complicated parameters or excess memory usage.

Laubwerk accomplishes this goal by giving users just the right amount of variation in their 3D tree models, without overwhelming the user or their computer. Each tree model comes in 3 shapes, with 4 ages, and 4 seasons per shape. Adjustable level of detail settings means that each tree looks great without slow navigation or long rendering times.

All four Laubwerk Plants Kits are each available now for 149 Euro (w/o VAT) at laubwerk.com/store and selected [resellers](#).

About Laubwerk GmbH

Founded in 2010, Laubwerk® is a Berlin-born, Potsdam-based CG software company that offers fast and fluent solutions for architects and CG artists requiring 3D plant models while working with popular 3D software platforms. Laubwerk sets new technical and quality standards with authentic-looking plants that require minimal time and effort while offering maximum detail and control. (www.laubwerk.com)

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