



SANTA & COLE

FORESTAL

Santa & Cole Forestry Division

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Parc de Belloch Estate (La Roca)

Situated in an area of Spain with an important nursery tradition, the Santa & Cole estate in Parc de Belloch (La Roca) has ideal climatic conditions for growing Mediterranean and continental climate trees and plants. At present, Santa & Cole Forestry has over 30 Ha. of its own production, more than 5,000 display specimens in containers to be delivered at any time of the year, and a plantation growth plan exceeding an additional 15 Ha. a year.

Santa & Cole Forestry Division

The Santa & Cole forestry division focuses its activity on the cultivation of outstanding examples of trees with a high landscape value especially conceived for urban reforestation, living elements trained for coexistence with humans. Trees which are already formed, with calibres of up to 40 and 50 cm, with an immediate impact on the area where they are planted, and with numerous transplants performed.

With our sights set on creating the best species of trees for introduction into our streets, the Santa & Cole Forestry team uses cultivation methods in accordance with the most demanding European certified quality criteria which allow the development of its trees to be organized.

A pioneer in the **technological management of its plantations**, Santa & Cole's Forestry Division stands out on applying important improvements resulting from innovation in the care for its plants, such as:

1 - The systematic introduction into all the trees that it produces of a **microchip** allowing each individual in the nursery to be identified and located, and all the production tasks that it has undergone to be recorded (transplants, fertilizing, pruning, etc.).

2 - The application of **tree injections** to the whole production by way of preventive phytosanitary protection. Santa & Cole Forestry thus prevents its trees from falling ill after a transplant and during the adaptation to the new environment, in order to avoid aerial phytosanitary treatments in urban areas, such as fumigations.

The Santa & Cole Forestry operation in its Parc de Belloch estate (La Roca) was **the first in Spain to obtain European MPS certification with the maximum qualification (A)**, for the excellent environmental quality of the management of its nursery. This quality system is based on a European standard for the protection of the environment which fixes criteria of action in relation to phytosanitary products, fertilizers and manures, energy, waste and water in ornamental production nurseries to minimize the impact on the environment and to obtain sustainable management of resources.

Santa & Cole thus sows its seeds of responsibility for the future, convinced of the enormous value of the natural design of social spaces, where trees, shrubs and plants again occupy their refreshing space between asphalt and cement.

Seeds that we see growing each day.

Cultivation of plague and disease resistant species.

Santa & Cole's Forestry Division cultivates, with exclusive rights, trees which, as a result of the existence of natural predators, are threatened with disappearing from our imaginary and urban landscapes. Elms and plane trees are two of the most common species in the streets of our cities and both have been affected by different plagues, making it necessary to seriously reconsider their urban continuity.

Both species, however, possess sufficiently interesting qualities for arboriculture and have led to the collaboration between science and business. US and French scientists have worked to find resistant cultivars which allow them to be maintained in the urban landscape. Santa & Cole Forestry cultivates both species with exclusive rights for the Iberian Peninsula:

Platanus x hybrida Platanor® "Vallis Clausa" resistant to anthracnose, canker and the sycamore lace bug, plagues which mean that one of the best ornamental trees of southern Europe is now seriously threatened.

Ulmus RESISTA® "New Horizon", an elm resistant to so-called Dutch elm disease which, originating from a fungus (*Ophiostoma ulmi*) and a beetle (*Scolytus scolytus*) is responsible for the loss of most adult European elms.