

Bamboo Plantages

From a botanical point of view, bamboo belongs to the grasses, the Graminea, and is therefore not a tree. Bamboo is a collective name for a group of botanical species. Although the complete taxonomy is still evolving, current estimations are that around 1500 different varieties exist. There are considerable differences in size, colour, node distribution and configuration, mechanical properties and climatic preferences.

Some giant species reach up to 30 m with cross sections of up to 30 cm per stem, whereas some sorts do not reach above 1 m in height and 1 cm in diameter. Depending on the climatic circumstances, there can also be a lot of variation in size and quality of the stems from the same species. Stems are larger in fertile, moist climates and smaller in dry sandy climates.

What can bamboo be used for

Bamboo has many uses, mainly in construction (flooring, roofing designing, and scaffolding), furniture, food, biofuel, fabrics, cloth, paper, pulp, dharcoal, ornamental garden planting, and environmental characteristics, such as a large carbon sink and good phytoremediation option, improving soil structure and soil

We are planing plenty of bamboo plantages in Spain and other parts or europe and asia

GROOT & PANDA

CROOT is a Flora colossus from Planet X, speaks in repeated phrases like "I am Groot". Our anonym GROOT means "strong like a tree". We love to present our Power Coin featuring GROOT as a superhero.

PANDA, a symbol of power and cuteness, is beloved worldwide and a national treasure in China. It has been WWF's logo since our founding in 1961. Pandas live in mountainous southwest China, mainly eating bamboo, requiring 26 to 84 pounds daily. They use wrist bones as opposable thumbs, and newborn pandas are tiny but can grow to 200~300 pounds as adults, surprisingly skilled at climbing trees.



Grow Bamboo, Grow!

One of the most interesting features of giant bamboo is its unsurpassed growing speed. During the growing season, the shoots will sprout from the ground and reach their final length of up to 30 m height within a couple of months, with a maximum recorded growing speed of up to 1 meter a day. In fact, it holds the Guinness World Record of fastest growing plant. Although the common perception is that bamboo mainly grows in Asia, its growing area is actually evenly distributed around the globe. Giant species, which have the most potential for industrial processing and economic development, mainly derive from (sub)tropical areas, usually in developing countries or emerging economies.