



## Pinocchio European Hornbeam

*Carpinus betulus 'Pinocchio'*

Height: 40 feet

Spread: 25 feet

Sunlight: ☐ ☒

Hardiness Zone: 4b

Other Names: Common Hornbeam

### Description:

A pyramidal tree with a strong form; best used in the landscape as a specimen, or as a short or tall hedge; excellent landscaping choice for special applications

### Ornamental Features

Pinocchio European Hornbeam is primarily valued in the landscape for its distinctively pyramidal habit of growth. It has forest green deciduous foliage. The pointy leaves turn yellow in fall. The smooth gray bark adds an interesting dimension to the landscape.

### Landscape Attributes

Pinocchio European Hornbeam is a dense deciduous tree with a distinctive and refined pyramidal form. Its relatively fine texture sets it apart from other landscape plants with less refined foliage.

This is a relatively low maintenance tree, and should only be pruned in summer after the leaves have fully developed, as it may 'bleed' sap if pruned in late winter or early spring. It has no significant negative characteristics.

Pinocchio European Hornbeam is recommended for the following landscape applications;

- Accent
- Shade
- Vertical Accent
- Mass Planting
- Hedges/Screening



*Pinocchio European Hornbeam*  
Photo courtesy of NetPS Plant Finder



*Pinocchio European Hornbeam in fall*  
Photo courtesy of NetPS Plant Finder

**Planting & Growing**

Pinocchio European Hornbeam will grow to be about 40 feet tall at maturity, with a spread of 25 feet. It has a low canopy with a typical clearance of 3 feet from the ground, and should not be planted underneath power lines. It grows at a slow rate, and under ideal conditions can be expected to live to a ripe old age of 120 years or more; think of this as a heritage tree for future generations!

This tree does best in full sun to partial shade. It prefers to grow in average to moist conditions, and shouldn't be allowed to dry out. It is not particular as to soil type or pH. It is highly tolerant of urban pollution and will even thrive in inner city environments. This is a selected variety of a species not originally from North America.