Globose European Hornbeam

Carpinus betulus 'Globosa'



Globose European Hornbeam
Photo courtesy of NetPS Plant Finder

Height: 35 feet

Spread: 40 feet

Sunlight:

Hardiness Zone: 4

Other Names: Common Hornbeam

Description:

A broadly oval variety with a dense rounded form and no central leader; best used in the landscape as an accent, or as a tall hedge; can be pruned up for an exceptional canopy; excellent landscaping choice for special applications

Ornamental Features

Globose European Hornbeam is primarily valued in the landscape for its decidedly oval form. 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

Globose European Hornbeam is a dense deciduous tree with a shapely oval form. Its relatively fine texture sets it apart from other landscape plants with less refined foliage.

This is a relatively low maintenance tree, and is best pruned in late winter once the threat of extreme cold has passed. It has no significant negative characteristics.

Globose European Hornbeam is recommended for the following landscape applications;

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

Planting & Growing

Globose European Hornbeam will grow to be about 35 feet tall at maturity, with a spread of 40 feet. It has a low canopy with a typical clearance of 2 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 may require supplemental watering during periods of drought or extended heat. 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.