

# *Carpinus betulus* 'Quercifolia'

## Quercifolia Common Hornbeam, Oak leaved Hornbeam, Oak leaf Hornbeam



### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees, feathered trees, shade trees

### USE

**Location:** park, large garden, cemetery, traffic areas, industrial zones | **Pavement:** none | **Planting concepts:** shade-tolerant

### CHARACTERISTICS

**Crown shape:** wide egg-shaped | **Crown structure:** dense | **Height:** 10 - 15 m | **Width:** 8 - 12 m | **Winter hardiness zone:** 5A - 9B

### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist, wet | **Light requirements:** sun, partial shade, shade | **pH range:** acidic, neutral, alkaline

### PLANTKENMERKEN

**Flowers:** catkins, striking, pendulous | **Flower colour:** yellow, green | **Flowering period:** April - May | **Leaf colour:** bright green | **Leaves:** deciduous, ovate, narrow, lobate | **Autumn colour:** yellow-brown | **Fruits:** winged, nut | **Fruit colour:** pale brown, green | **Bark colour:** grey-brown | **Bark:** smooth | **Twig colour:** dark grey | **Twigs:** bare, with lenticels | **Root system:** deep, shallow, fine roots