



## Carpinus betulus 'Quercifolia'



Height	10-12 m
Width	8-10m
Crown	broad ovoid, dark, dense crown
Bark and branches	grey
Leaf	green
Autumn colour	yellow
Flowers	yellowgreen, flowers in April
Fruits	brown
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil, acid soil, calcareous soil
Soil moisture	suitable for dry soil, suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	very good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	industrial areas
Shape	clearstem tree, feathered tree, multi-stem treem

An old cultured form that grows fairly slowly to form a densely branched tree. Conical in its early years, it later becomes ovoid to rounded. Height 10 - 12 m. Low-branched trees are mostly found. With age the branches start to hang down, giving the tree an eventual width of approx. 10 m. The leaves are a fresh colour of green in the spring, are narrower than those of the species and are sometimes deeply lobed (up to the main vein). 'Ordinary' Carpinus leaves appear regularly on young twigs in the shady heart of the foliage. The tree easily reverts to the normal leaf shape. Winter hardiness zone: 5a