



Carpinus betulus 'Pendula'



Height	approx. 4 m, depending on the height of the graft
Crown	broad weeping, dark, dense crown
Bark and branches	bark grey and smooth, twigs grey-brown with short hairs
Leaf	ovoid, bright green, 8 - 10 cm
Autumn colour	yellow
Flowers	none
Fruits	none, fruitless cultivar
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	makes few demands as regards soil, preference for loamy ground
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	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	parks, tree containers, cemeteries, roof gardens, large gardens
Shape	clearstem tree, feathered tree
Origin	France, approx. 1850

A slow growing and exceptionally beautiful weeping type of hornbeam that is unjustifiably little used. 'Pendula' is grafted onto a lower trunk of *C. betulus*. The height of the graft determines the eventual height of this solitary tree. The branches start off by growing straight downwards and later grow more in the width so that a half-rounded parasol shape is formed. The tree will easily reach a breadth of 4 - 5 m. Young twigs are grey: older branches and the trunk are dark grey and remarkably smooth. The leaves are a fresh green colour in the spring. The leaf has a sharply double serrated edge and the leaf top tapers to a point. The whole tree turns colour to golden yellow in the autumn. There are no flowers and therefore no fruit. Root growth is relatively close to the surface. The rotted leaves are good soil improvers.