



Carpinus betulus 'A. Beeckman'



Height	10 m
Width	6-8m
Crown	columnar, later pyramidal, dark, dense crown
Bark and branches	grey and smooth: twigs brownish grey
Leaf	ovate, bright green, margin double serrated
Autumn colour	yellow
Flowers	green catkins, April/May
Fruits	fruitless cultivar
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	few soil requirements, preference for loamy ground
Soil moisture	suitable for dry soil, suitable for wet soil
Paving	tolerates 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	avenues and broad streets, narrow streets, parks, squares, tree containers, cemeteries, industrial areas, large gardens
Shape	clearstem tree
Origin	Kwekerij Beeckman, Wetteren, Belgium, 1985
Synonyms	Carpinus betulus 'Albert Beeckman', Carpinus betulus 'Beeckman'

Medium-size tree, initially with columnar growth pattern and a straight main stem. As it grows older, the tree broadens and develops heavier branches. Young trees are fast growing. Unlike others of the species, the bright green leaf always has a double serrated margin. In autumn it turns deep golden yellow. Because the tree bears only male catkins, no fruits are formed. Root growth is relatively close to the surface. The rotted leaves are good soil improvers. 'A. Beeckman' is suitable for use in streets and housing estates, but the slender shape can also have architectural value in gardens and parks.