

https://vdberken.omines.site/trees/carpinus-cordata/



Carpinus cordata



Height	6 – 8 (15) m
Crown	oval, half-open crown
Bark and branches	twigs hairy, bark grey, darker striped, smooth, later flaking in small plates
Leaf	heart-shaped, 8-15 cm long and 4-5 cm wide, medium green
Autumn colour	yellow
Flowers	yellow green, April
Fruits	catkins, 10-12.5 cm long
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	clayed soil, loamy soil, sandy soil, peaty soil
Soil moisture	suitable for dry soil, suitable for wet soil
Paving	tolerates partial paving
Winter hardiness zone	5b (-26,0 to -23,4 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	avenues and broad streets, parks, cemeteries, large gardens