

https://vdberken.omines.site/trees/cornus-mas/



Cornus mas



Height	5 - 6 m
Crown	wide ovate to round, dark, dense crown, capricious growing
Bark and branches	grey brown, flaking in small plates
Leaf	ovate to oval, glossy green, 5 - 10 cm
Autumn colour	yellow, orange
Flowers	in small umbels, yellow, February/March
Fruits	shiny red berry, edible, edible fruits
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	preferably calcareous
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, provides food for birds
Application	parks, tree containers, cemeteries, roof gardens, large gardens, small gardens, patio gardens
Shape	clearstem tree, feathered tree, multi-stem treem
Origin	Central and Southern Europe, Asia Minor

Indigenous in many parts of Central and Southern Europe where the plant grows from a shrub into a multiple-stemmed small tree with a dense, eventually round crown. Slow growing. Becomes as wide as it is high. Mature stems are grey brown and flaking, young twigs are green. The leaf is glossy green and turns into yellow or orange red in autumn. A striking inflorescence in winter, well before the leaves appear. The plant is completely covered with yellow flowers that appear in small, spherical umbels. In early autumn they are followed by oval, shiny red berry-like stone fruits of circa 2 cm across. They hang from short stalks and are edible, but taste slightly sour. Suitable for making marmelade, juice and wine. Root growth is densely branched and shallow. Prefers calcareous soils.