

https://vdberken.omines.site/trees/quercus-pontica/



## **Quercus pontica**



Height	4 - 6 m
Crown	round, half-open crown, capricious growing
Bark and branches	brownish-grey, grooved, twigs yellowish-green
Leaf	obovate to oval, roughly lobed, green, 15 - 20 cm
Autumn colour	yellow
Flowers	gold coloured slim catkins, 15 - 20 cm long, May
Fruits	elongated ovoid acorn, 2 - 3.5 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	fertile, moist and loamy
Soil moisture	suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6), resistant to de-icing salt
Application	parks, tree containers, cemeteries, industrial areas, large gardens, small gardens, patio gardens
Shape	clearstem tree, multi-stem treem
Origin	Caucasus, Turkey

Occurs on moist hillsides in Turkey and the Caucasus and grows into a large shrub or multi-trunked tree. Often grown in the cultivated state as a small single-trunked tree. The bark on old trunks and lateral branches fissures irregularly and causes loose bark plates to detach. The large angular winter buds are a very remarkable feature. The large leathery leaves are obovate to oval, with regular serrations and are green with a bluish-green underside. They are 15 - 20 cm long and 6 - 10 cm wide. The flowers, pendulous catkins, are remarkable. The elongated ovoid acorns are approx. 2 - 3.5 cm long and one-third to one-quarter enclosed in the cupule, the latter being covered with contiguous felt-like scales. Quercus pontica is a decorative tree for parks and small gardens. Prefers a warm and sunny site.