



Quercus velutina 'Magnifica'



Height	20 - 30 m
Width	20-25m
Crown	irregular, broad spherical, half-open crown
Bark and branches	very dark grey, twigs olive-green to brown, later reddish-brown
Leaf	broad obovate, with a few lobes, green, 17 - 25 cm
Autumn colour	yellow
Flowers	gold-coloured catkins, May
Fruits	ovoid acorn, approx. 2 cm, single or in pairs
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	dry, calcareous
Soil moisture	suitable for dry soil
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, resistant to de-icing salt
Application	industrial areas
Shape	clearstem tree, multi-stem treem
Origin	North America

A cultivar of *Q. velutina*, resembling *Q. rubra*. Grows to be a tall tree with a good ascending trunk and a dark grey smooth bark. The bark is a remarkable orange-yellow. Young twigs are olive-green to brown, later reddish-brown and covered with felt-like hairs. The buds, up to 12 mm in size and covered with grey hairs, are remarkable. The leaves are obovate with a few lobes and with practically smooth edges. Young leaves are grey and felt-like, older leaves dark green and bare, light green on the underside with hairs on the veins. Compared to 'Albertsii' the leaves remain substantially smaller. They grow to 17 - 25 cm long and 12 - 20 cm wide. The ovoid acorns are single or in pairs and are half enclosed by the cupule: the latter is covered with thin contiguous scales.