



## Quercus velutina 'Magnifica'



<b>Height</b>	20 - 30 m
<b>Crown</b>	irregular, broad spherical, half-open crown
<b>Bark and branches</b>	very dark grey, twigs olive-green to brown, later reddish-brown
<b>Leaf</b>	broad obovate, with a few lobes, green, 17 - 25 cm
<b>Autumn colour</b>	yellow
<b>Flowers</b>	gold-coloured catkins, May
<b>Fruits</b>	ovoid acorn, approx. 2 cm, single or in pairs
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	dry, calcareous
<b>Soil moisture</b>	suitable for dry soil
<b>Paving</b>	tolerates no paving
<b>Winter hardiness zone</b>	5a (-28,8 to -26,1 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt
<b>Application</b>	parks, cemeteries, industrial areas, large gardens
<b>Shape</b>	clearstem tree
<b>Origin</b>	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.