



Quercus 'Mauri'



Height	20 - 25 m
Width	5-7m
Crown	narrow pyramidal, half-open crown
Bark and branches	dark grey, stays glossy for a long time, twigs reddish-brown
Leaf	obovate to oval, roughly lobed, green, 8 - 16 cm
Autumn colour	red
Flowers	gold-coloured catkins, May
Fruits	cylindrical acorns, 1.5 - 2 cm
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	makes few demands
Soil moisture	suitable for dry soil, suitable for wet soil
Paving	tolerates no paving
Winter hardiness zone	5a (-28,8 to -26,1 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6), resistant to de-icing salt
Application	avenues and broad streets, industrial areas
Shape	clearstem tree, feathered tree
Origin	Francesco Mauri Tree Nursery, Italy, before 1962

The 'Mauri' cutlvar is a cross between *Q. rubra* and *Q. coccinea* or *Q. palustris*. It grows to a narrow pyramidal shape and attains a height of 20 - 25 m width at a breadth of 5 - 7 m. The grey bark remains smooth for a long time: older trunks develop dark grey bark plates. The young twigs are bare and glossy reddish-brown. The leaves are oval to obovate and are incised up a maximum of halfway. Usually with 6 to 8 rough lobes, triangular and sharply serrated. The leaves are 8 - 16 cm long and 10 - 15 cm wide. Depending on the amount of sun and the temperature the tree turns scarlet red in the autumn. Fallen leaves do not rot easily. The cylindrical flattened acorns are 1.5 – 2 cm in size and are one third enclosed in the cupule.