



Quercus 'Mauri'



Výška	20 - 25 m
Šírka	5-7m
Koruna	narrow pyramidal, half-open crown
Kôra a vetvy	dark grey, stays glossy for a long time, twigs reddish-brown
Listy	obovate to oval, roughly lobed, green, 8 - 16 cm
Jesenné sfarbenie	Červená
Kvety	gold-coloured ? catkins, May
Plody	cylindrical acorns, 1.5 - 2 cm
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	makes few demands
Pôdna vlhkosť	Vhodné do suchých pôd, Vhodné do vlhkých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5a (-28,8 do -26,1 °C)
Odolnosť voči vetru	moderate
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné posypovej soli
Použitie	bulváre a široké ulice, priemyselné oblasti
Tvar	Vysokokmeň, Vetvený
Pôvod	Francesco Mauri Tree Nursery, Italy, before 1962

The 'Mauri' cutlivar 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.