



Quercus dentata



Výška	8 - 15 (30) m
Šírka	10-15m
Koruna	spherical, half-open crown, capricious growing
Kôra a vetvy	dark grey, rough, later with deep grooves, young twigs grey
Listy	obovate, rough shallow lobes, dark green, 15 -30 cm
Jesenné sfarbenie	Žltá
Kvety	gold coloured ? catkins, 6 - 8 cm long, May
Plody	acorns, ovoid to round, up to 2 cm, in bundles
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	well drained
Pôdna vlhkosť	Vhodné do vlhkých pôd
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Použitie	priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Pôvod	Japan, Korea, Northern and Western China

Grows to approx. 30 m in its original habitat but in Europe only to approx. 15 m. The crown is round; like the heavy main branches the trunk is rough and dark grey, later with deep grooves. The thick twigs, hairy at first but later bare, are a remarkable feature. The leaves are remarkably large, 15 - 30 cm long – even up to 50 cm on young shoots. Width 9 - 14 cm; young leaves up to 30 cm. The edge is shallow-lobed to undulating. The upper side is matt dark green, the underside lighter green with velvety hairs. Young leaves are completely covered with hairs. The acorns are in small bundles, are 2 cm in size and half enclosed by the cupule. The cupules are covered with long narrow scales that project or are bent backwards. The tree bears fruit from a young age.