



# Quercus dentata 'Carl Ferris Miller'



Výška	15 m
Šírka	10-15m
Koruna	broad oval to round, half-open crown, capricious growing
Kôra a vetvy	twigs grey with thick downy hair, bark grey, deeply grooved
Listy	obovate, shallow lobed, matt dark green, 10 - 25 cm
Jesenné sfarbenie	Žltá
Kvety	golden-coloured ? catkins, 6 - 8 cm, May
Plody	ovoid to round, approx. 2 cm, in clusters, cupule with slightly raised scales
Tŕne	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, Vetvený, Viackmeň
Pôvod	Robert en Jelena de Belder, Arboretum Kalmthout, Kalmthout, Belgium, 1976

Medium-size tree with a regular crown growing to around 15 m. Has a good ascending growth habit and an upright central leader. When young, the crown is narrow but later it becomes broad oval to round. The grey bark is deeply grooved. Young twigs are strikingly thick and covered with dense downy hair. The large leaves are tough and leathery. The leaf is obovate, matt dark green and can reach 25 cm long and half as wide. It does not take on a nice autumn colour but the leaves remain on the tree all winter. The acorns are in small clusters. They are around 2 cm in size and about half enclosed by the cupule. This cultivar was selected by the De Belders on their estate, Hemelrijk, in Belgium from seeds that Carl Ferris Miller had collected when visiting Korea. Miller was an American who founded the Chollipo Arboretum in South Korea. A lovely park tree.