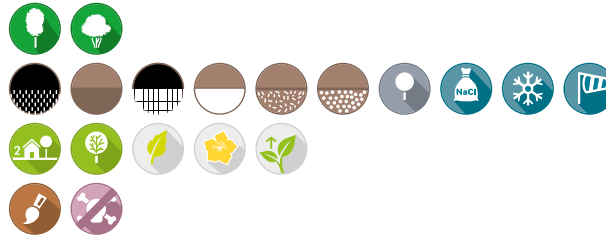




Quercus rubra 'Magic Fire'



Výška	8 - 15 m
Šírka	8-15m
Koruna	broad oval, eventually round, half-open crown
Kôra a vetvy	twigs brown-red, bark grey, stays smooth for a long time
Listy	oval, pinnately cleft, yellow and green, 12 - 20 cm
Jesenné sfarbenie	Žltá, Oranžová
Kvety	golden yellow ? catkins, 5 - 8 cm, May
Plody	broad ovoid, 2 - 2.5 cm, cupule with small triangular contiguous scales
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	any, few requirements
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	5a (-28,8 do -26,1 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru, Odolné posypovej soli
Použitie	priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Pôvod	Before 2001

Medium-size to large tree with a broad, eventually round crown growing to around 15 m. The young twigs are brown-red and the year-old twigs are particularly striking in winter. The old bark is grey, stays smooth for a long time and is eventually shallow grooved. On emerging, the leaves are golden yellow. They are oval and roughly pinnately cleft with irregular, sharply serrated lobes. In summer the leaf turns from yellow to green, then yellow to yellow-orange in autumn before falling. The blossom and fruit are the same as on the species. The broad ovoid acorns measure 2 to 2.5 cm and are up to a quarter enclosed by the cupule. The cupule itself is covered with small triangular contiguous scales. A tree with few demands, suitable for parks, avenues and wide streets.