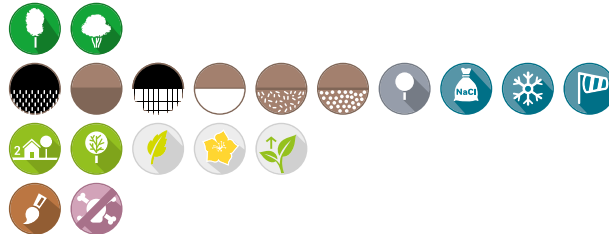




## Quercus rubra 'Magic Fire'



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