

https://www.vdberk.sk/index.php/stromy/acer-platanoides-emerald-queen/



Acer platanoides 'Emerald Queen'



Výška	15 - 18 m, fast growing
Šírka	9-11m
Koruna	narrow, later oval, dark, dense crown
Kôra a vetvy	bark dark grey, branches light brown
Listy	5/7-lobed, green, light pink when sprouting, circa 15 - 20 cm
Jesenné sfarbenie	Žltá
Kvety	yellow green, in corymbs, April, before the leaf unfurls
Plody	winged nutlets (samara), 3.5 - 4.5 cm
Trne	Žiadny
Jedovatosť	Má jedovaté časti
Typ pôdy	any soil, except peat
Pôdna vlhkosť	Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	not very sensitive, not resistant to sea wind
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Použitie	bulváre a široké ulice, priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Pôvod	McGill & Son, Fairview, Oregon, USA, 1961

A medium-sized tree reaching a height of up to 18 m. As a juvenile tree it has a narrow crown with vertically growing branches. When maturing the branches spread and the crown becomes oval. Eventually the spread can be 8 to 10 m. The, slightly leathery, leaf has a light-pink colour when it unfurls, but later turns shiny green. In autumn the whole tree turns light yellow. The green-yellow flowers appear on bare stems. 'Emerald Queen' is a strong cultivar and very useful as a city tree. This healthy cultivar is applied often because of its good crown shape. It demands little from the soil, but does not tolerate stagnating groundwater. The tree has a good wind resistance.