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## Acer pseudoplatanus



Výška	25 - 30 (40) m, fast growing
Šírka	20-25m
Koruna	wide oval, dark, dense crown
Kôra a vetvy	bark grey, branches grey to olive-green
Listy	5 lobes, green, 12 - 20 cm, in autumn matt golden yellow
Kvety	yellow-green, in pendent racemes, April
Plody	winged nutlets (samara), 3 - 3.5 cm
Trne	Žiadny
Jedovatosť	Má jedovaté časti
Typ pôdy	any soil
Pôdna vlhkosť	Odolné voči krátkodobému zaplaveniu
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	very good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Cenné pre včely (medonosné)
Použitie	bulváre a široké ulice, pobrežné zóny, priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Pôvod	indigenous from Europe to West Asia

Imposing tree with a thick, undulating crown. Crown shapes can vary with seedlings. Mature trees can reach a height of 40 m and can become 500 years of age. It has green leaf buds which is strikingly different from A. platanoides which has red leaf buds. The decorative grey trunk flakes off in small pieces. The leaf stalk does not contain milky sap, an important difference with A. platanoides. The leaf is green on top, the underside is grey pilose. Autumn colour is golden yellow, but not as beautiful as A. platanoides. The wings of the nutlets are in a right to acute angle in relation to each other. Those of A. platanoides are in a wide angle. Deep rooting. Tolerant to wet and cold soils, can not stand in water for a long time. Suitable for industrial estates and coastal areas. Slightly sensitive to salt for icy roads.