



Acer platanoides 'Royal Red'



Height	10 - 15 m
Width	8-12m
Crown	wide conical, dark, dense crown
Bark and branches	twigs light brown, bark smooth, dark grey
Leaf	5-lobed, shiny dark reddish purple to brown, about 20 cm
Flowers	Yellow-green, in corymbs, April, before the leaf development
Fruits	winged nutlets (samara), 3.5 - 4.5 cm long
Spines/thorns	None
Toxicity	has toxic components
Soil type	any soil, except peat
Soil moisture	withstand short flood
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	good: cannot tolerate sea wind
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies
Application	avenues and broad streets, industrial areas
Shape	clearstem tree, multi-stem treem
Origin	Pacific Coast Nursery, OR, USA, 1963

Acer platanoides 'Royal Red' is strongly akin to the Dutch cultivars 'Crimson King' and 'Faassen's Black', but has a more upright habit. Height 15 m at a maximum. Crown wide conical. The large, brown red leaf is a clear red, almost identical to the leaf of the two Dutch cultivars. 'Royal Red' is a much used, American selection. The leaf retains its colour better in the USA. Flowers and fruits are of the species. Applied as a park tree and a solitary. Demands little of the soil. Good wind resistance. Winter hardiness zone: 4