



## Acer platanoides 'Crimson King'



|                              |                                                                             |
|------------------------------|-----------------------------------------------------------------------------|
| <b>Height</b>                | 10 - 15 m                                                                   |
| <b>Width</b>                 | 8-12m                                                                       |
| <b>Crown</b>                 | wide conical to oval, dark, dense crown                                     |
| <b>Bark and branches</b>     | twigs light brown, bark smooth, dark grey                                   |
| <b>Leaf</b>                  | 5-lobed, shiny dark reddish purple, about 20 cm                             |
| <b>Flowers</b>               | yellow-green, in corymbs, April, before the leaf development                |
| <b>Fruits</b>                | winged nutlets (samara), 3.5 - 4.5 cm long                                  |
| <b>Spines/thorns</b>         | None                                                                        |
| <b>Toxicity</b>              | has toxic components                                                        |
| <b>Soil type</b>             | any soil, except peat                                                       |
| <b>Soil moisture</b>         | withstand short flood                                                       |
| <b>Paving</b>                | tolerates partial paving                                                    |
| <b>Winter hardiness zone</b> | 4 (-34,4 to -28,9 °C)                                                       |
| <b>Wind resistance</b>       | good: cannot tolerate sea wind                                              |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6), can withstand wind                           |
| <b>Fauna tree</b>            | resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies |
| <b>Application</b>           | avenues and broad streets, industrial areas                                 |
| <b>Shape</b>                 | clearstem tree, multi-stem treem                                            |
| <b>Origin</b>                | Barbier & Co., Orléans, France, 1937                                        |

A medium-sized tree to 15 m tall. The crown is wide conical to oval. In maturity strongly akin to 'Crimson Sentry', but especially when juvenile it has a wider crown. 'Crimson King' also grows much more vigorously. The leaf is shiny dark red. Flowers and fruit are typical of the species. Was selected in Belgium in 1937 by the French company Barbier & Co., but only introduced in 1947 by Gulfstream Nursery, USA. Used as park tree and solitary. The cultivar grows in any soil, but does not tolerate stagnant groundwater and peaty soils. Good wind tolerance.