



Acer rubrum 'Red Rocket'



Height	10 - 12 m
Width	4-6m
Crown	narrow pyramidal, dark, dense crown
Bark and branches	grey trunk, dark reddish-brown twigs
Leaf	palmete, lobed, shiny dark green, ca 10 cm
Autumn colour	orange
Flowers	red, in small umbels, march/april
Fruits	none: male cultivar, fruitless cultivar
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	moist, not calcareous
Paving	tolerates partial paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	poor to moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets
Shape	clearstem tree
Origin	U.S. National Arboretum, Washington, DC, USA, 1997

The U.S. National Arboretum collected seeds in Minnesota with the aim of introducing an *A. rubrum* selection with improved winter hardiness. Exhaustive testing proved that 'Red Rocket' indeed has better winter hardiness than the more or less comparable cultivar 'Bowhall'. The crown form is narrow pyramidal, but 'Red Rocket' grows somewhat slower than 'Bowhall', with the result that the crown remains even tighter. The dark green leaves turn intense orange-red in autumn. Highly suitable as an avenue and street tree, especially in narrower streets and housing estates. Also fine for use along driveways and such like. Its growth will stagnate on calcareous soil. In such soil, as with very dry soil, the autumn change of colour will be less noticeable. Intolerant to (sea) wind.