



## Acer platanoides 'Deborah'



<b>Height</b>	10 - 15 m
<b>Width</b>	9-12m
<b>Crown</b>	broad pyramidal, dark, dense crown
<b>Bark and branches</b>	twigs light brown, bark smooth, dark grey
<b>Leaf</b>	5-lobed, purplish red on emerging, in summer shiny dark green, about 20 cm, autumn colour orange-yellow
<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
<b>Shape</b>	clearstem tree, multi-stem treem
<b>Origin</b>	Cannor Nurseries, Victoria, British Columbia, Canada, 1975

This tree has a wide pyramidal crown and reaches up to circa 15 m. 'Deborah' is an improved variety of A. p. 'Schwedleri'. The leaf unfolds in spring beautifully purple red, later it turns dark green. The tree thrives well in urbanised areas. In addition it is also used as an avenue tree. This cultivar demands more from the soil than the species, it requires a good, fertile soil. The tree is wind resistant. Winter hardiness zone: 4.