



Acer platanoides 'Deborah'



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