



Liquidambar styraciflua 'Palo Alto'



Height	15 - 20 m
Crown	pyramidal, later broad ovoid, dark, dense crown
Bark and branches	dark grey, deeply grooved, many corky fissures on branches and twigs
Leaf	palmately lobed, 5 lobes, glossy green, 8 - 13 cm long
Autumn colour	yellow, orange, red, purple
Flowers	yellow-green, inconspicuous, April/May
Fruits	round, spiky capsule on long stem, 3 - 3.5 cm long
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	fertile, loamy soil
Soil moisture	suitable for wet soil
Paving	tolerates paving
Winter hardiness zone	5b (-26,0 to -23,4 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	avenues and broad streets, parks, squares, cemeteries, large gardens
Shape	clearstem tree, feathered tree
Origin	Saratoga Horticultural Institute, San Martin, CA, USA, 1961

Beautiful cultivar with a regular, pyramidal growth pattern, up to about 20 m. The young leaf has a slightly purple hue and has reddish leaf stems. The leaves are somewhat smaller than typical of the species. In summer the foliage is bright green, turning orange-red to deep purple in autumn. The branches and trunk are conspicuously thickly covered with corky fissures. This makes for an attractive appearance, especially in winter. The flowers are inconspicuous and are followed by round, spiky capsules that persist in the winter. 'Palo Alto' was selected for its regular growth, beautiful autumn colours and conspicuous corky fissures. Prefers fertile, moist soil: cannot tolerate persisting drought.