



# Liquidambar styraciflua 'Palo Alto'



|                       |                                                                      |
|-----------------------|----------------------------------------------------------------------|
| Height                | 15 - 20 m                                                            |
| Width                 | 8-12m                                                                |
| 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                                            |
| 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.