



Liquidambar styraciflua 'Paarl'



Height	20 - 25 m
Width	3-4m
Crown	columnar to narrow pyramidal, half-open crown
Bark and branches	twigs reddish brown, bark dark grey, deeply grooved
Leaf	palmately lobed, 5(-7) lobes, glossy dark green, 8 - 16 cm long
Autumn colour	yellow, orange
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, narrow streets
Shape	clearstem tree, feathered tree
Origin	Baumschulen Lappen, Kaldenkirchen, Germany, circa 1990

Liquidambar styraciflua 'Paarl' bears a strong resemblance to the species but is distinguished by a crown that is columnar to narrow pyramidal. The thick side branches grow upwards close to the trunk. Height 20 - 25 m. The trunk turns grey and has deep grooves. Young twigs are yellowish-green and turn reddish-brown. The 5-lobed (sometimes 7-lobed) leaves are dark green, leathery and deeply incised. The autumn colour only appears at a late stage. The leaves turn yellow to orange. The brown spiky fruit capsules, measuring approx. 2.5 cm, appear following the unremarkable flowering. They remain hanging in the tree for a long time. This cultivar was discovered by the Lappen tree nursery in Paarl, South Africa, and has been cultivated from about 1990. Winter hardiness zone: 5b