



Platanus ×hispanica 'Huissen'



Height	20 - 30 m
Crown	oval to broad oval, half-open crown
Bark and branches	bark grey-green, scaling yellow-green
Leaf	palmately lobed, yellow-green, 12 - 25 cm
Flowers	spherical heads, yellow-green, May
Fruits	spherical, spiky, brown, usually in pairs
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	all, soil not too limy
Paving	tolerates paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	moderate to good
Other resistances	resistant to frost (WH 1 - 6), resistant to de-icing salt
Application	avenues and broad streets, parks, squares, cemeteries, large gardens, windbreaks
Shape	clearstem tree
Origin	Huissen, the Netherlands, 1981

A tree selected at the same time as *P. x hispanica* 'Malburg', from an old avenue in Huissen, the Netherlands. Distinguishable from the species by relatively narrow, oval crown shape that is slightly narrower than 'Malburg'. The scaling bark, characteristic to plane trees is also found in 'Huissen'. The broad palmately lobed leaf has 3 to 5 pointed, serrated lobes and has soft hair on the underside. In summer it is yellow-green turning brownish yellow in autumn. Fallen leaves do not rot easily. The spherical florescence hangs on long stalks on which the spiky fruits later appear. These remain on the tree until well into winter. Plane trees tolerate paving very well but the shallow roots may push paving upwards. Takes pruning very well, even in old wood. Saplings require a tree stake for support and young branches break easily.