



Platanus ×hispanica 'Mr X'



Height	20 - 30 m
Width	15-20m
Crown	round, half-open crown
Bark and branches	grey-green and yellow-green flaking bark
Leaf	palmete lobed, green, 12 - 25 cm
Flowers	spherical flower heads, yellow-green, May
Fruits	spherical, spiky, brown, usually 2 together
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	all, soil not too calcareous
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
Shape	clearstem tree
Origin	Van den Berk, Sint-Oedenrode, The Netherlands, 1992

A selection made from *P. acerifolia*, distinguished by the fine vertical trunk and very uniform manner of growth. It has bark that flakes off to reveal a light green to yellow-green underground and grey-green dark green to brown loose flakes. The young shoots are remarkable for their reddish-purple colour. Later they turn brown with lighter elliptical lenticels. The buds are also red in colour. The leaves, flowers and fruit are similar to those of the species. Plane trees are very resistant to hard surfaces but surface roots can push the surrounding paving upwards. Takes pruning very well, even in old wood. It is important to use a tree stake for support at the sapling stage. Young branches have a tendency to break and the tree does not stand up at all well to sea wind. 'Mr X' resists leaf spot disease better than does the species.