



## Platanus ×hispanica 'Mr X'



<b>Height</b>	20 - 30 m
<b>Width</b>	15-20m
<b>Crown</b>	round, half-open crown
<b>Bark and branches</b>	grey-green and yellow-green flaking bark
<b>Leaf</b>	palmete lobed, green, 12 - 25 cm
<b>Flowers</b>	spherical flower heads, yellow-green, May
<b>Fruits</b>	spherical, spiky, brown, usually 2 together
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	all, soil not too calcareous
<b>Paving</b>	tolerates paving
<b>Winter hardiness zone</b>	6a (-23,3 to -20,6 °C)
<b>Wind resistance</b>	moderate to good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), resistant to de-icing salt
<b>Application</b>	avenues and broad streets
<b>Shape</b>	clearstem tree
<b>Origin</b>	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.