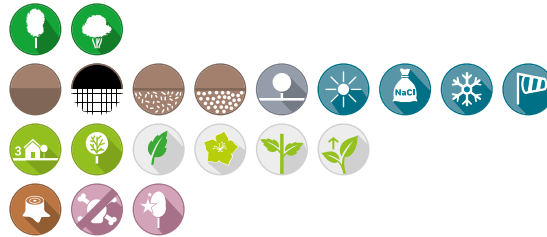




# Platanus x hispanica 'Alphen's Globe'



<b>Height</b>	4-5 m
<b>Width</b>	3-6m
<b>Crown</b>	round/spherical, half-open crown
<b>Bark and branches</b>	flaking, greygreen
<b>Leaf</b>	green
<b>Flowers</b>	yellowgreen, flowers in May
<b>Fruits</b>	brown
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	clayed soil, loamy soil, sandy soil, peaty soil
<b>Paving</b>	tolerates paving
<b>Winter hardiness zone</b>	6a (-23,3 to -20,6 °C)
<b>Wind resistance</b>	good
<b>Other resistances</b>	resistant to frost (WH 1 - 6), can withstand wind, resistant to de-icing salt
<b>Application</b>	narrow streets, tree containers, roof gardens, small gardens, patio gardens
<b>Shape</b>	clearstem tree, multi-stem treem

This fairly recent Dutch selection is distinguished from the species by the smaller size of the crown. It is usually grafted on a stem causing it to assume the shape of a large sphere. It shows strong growth and its eventual height very much depends on the height of the graft. The broad leaf has 3 - 5 sharply serrated lobes and is slightly hairy on the underside. In the autumn the leaves turn colour to a brownish yellow. Is very resistant to hard surfaces. It also supports pruning well, even in old wood. It is important to use a tree stake for support at the sapling stage. Stands up well to wind. For narrow streets, small gardens and squares. Winter hardiness zone: 6a

# *Platanus orientalis* 'Mirkovec'



## TYPES OF PLANTING

**Tree types:** standard trees

## USE

**Location:** street, avenue, square, park, central reservation, large garden, small garden, cemetery | **Pavement:** none, open, sealed

## CHARACTERISTICS

**Crown shape:** rounded | **Crown structure:** dense | **Height:** 6 - 10 m | **Width:** 4 - 8 m | **Winter hardiness zone:** 6B - 9B

## ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** moist | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Extreme environments:** tolerant to salt spray

## PLANTKENMERKEN

**Flowers:** heads, discrete, pendulous | **Flower colour:** yellow-green | **Flowering period:** May - May | **Leaf colour:** green, buds bright green | **Leaves:** deciduous, palmate, dissected, dentate, lobate | **Autumn colour:** bronze-red | **Fruits:** striking, capsule | **Fruit colour:** brown | **Bark colour:** brown, green, grey | **Bark:** peeling | **Twig colour:** cinnamon-brown | **Twigs:** bare

