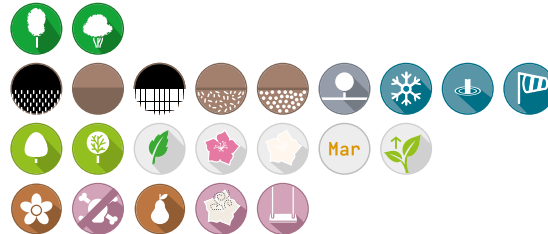


Magnolia kobus



Height	8 - 12 m
Crown	pyramidal, later spreading ovoid , half-open crown
Bark and branches	smooth, grey bark, twigs dark brown red
Leaf	obovate, green, 6 - 15 cm
Flowers	white, Ø circa 10 cm, March/April, fragrant flowers
Fruits	elongated, dark red, circa 12 cm long
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	all, except alkaline soils
Soil moisture	withstand short flood
Paving	tolerates paving
Winter hardiness zone	6a (-23,3 to -20,6 °C)
Wind resistance	good
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Application	avenues and broad streets, parks, squares, tree containers, cemeteries, roof gardens, large gardens
Shape	clearstem tree, multi-stem treem
Origin	Japan

A medium sized tree with a crown that is upright pyramidal and closed at first. As the branches start to droop with age the crown eventually becomes spreading ovoid. Width circa 8 m. The smooth and bare branches have woolly-haired leaf buds. The leaf, which is short acuminate and obovate, turns yellow in autumn. Before the leaf appears this tree produces white, completely open flowers. These are circa 10 cm across. A late night frost may damage the flowers. At a young age M. kobus does not flower profusely, but when mature it is an abundantly flowering tree. Seedlings can take longer to come into flowering. After the flowers dark red receptacles appear. When ripening the pink-red seeds come out. The fleshy roots grow both shallow and deep.