



## Magnolia ×loebneri 'Merrill'



<b>Height</b>	circa 3 - 5 (7) m
<b>Crown</b>	vase-shaped, spreading, half-open crown, capricious growing
<b>Bark and branches</b>	smooth, greenish grey
<b>Leaf</b>	oval, bright green, 10 - 15 cm
<b>Flowers</b>	star-shaped, pure white, April, fragrant flowers
<b>Fruits</b>	rare
<b>Spines/thorns</b>	None
<b>Toxicity</b>	usually not toxic to people, (large) pets and livestock
<b>Soil type</b>	airy, well permeating
<b>Paving</b>	tolerates partial paving
<b>Winter hardiness zone</b>	6a (-23,3 to -20,6 °C)
<b>Wind resistance</b>	moderate
<b>Other resistances</b>	resistant to frost (WH 1 - 6)
<b>Fauna tree</b>	resistant to frost (WH 1 - 6), valuable for bees (honey plant)
<b>Application</b>	avenues and broad streets, parks, squares, cemeteries, large gardens, small gardens, patio gardens
<b>Shape</b>	clearstem tree, feathered tree, multi-stem tree
<b>Origin</b>	Arnold Arboretum, Cambridge, Massachusetts, USA, 1952

This hybrid is a crossing between *M. kobus* and *M. stellata*. It has the upright habit of *M. kobus* and the star-shaped flowers of *M. stellata*. Usually grown as a shrub but can grow into a small tree, sometimes multiple-stemmed. Young specimen grow straight upright but with age the habit becomes spreading because the branches start bending. The eventual spread often exceeds its height. The flowers appear before the leaves. The flowering is rich with star-shaped flowers that are 10 - 15 cm across. The fragrant flowers are white but the outer petals have a pink to light violet stripe, giving the impression at a distance that they are pink. Both the flowers and the flower buds are less susceptible to late night frost than the other Magnolias. *Magnolia loebneri* 'Merrill' is a highly recommended cultivar with exceptionally abundant flowers. Of all the cultivars 'Merrill' has the largest flowers.