



Magnolia ×loebneri 'Merrill'



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|-----------------------------------|---|
| Výška | circa 3 - 5 (7) m |
| Šírka | 3-5m |
| Koruna | vase-shaped, spreading, half-open crown, capricious growing |
| Kôra a vetvy | smooth, greenish grey |
| Listy | oval, bright green, 10 - 15 cm |
| Kvety | star-shaped, pure white, April, fragrant flowers |
| Plody | rare |
| Trne | Žiadny |
| Jedovatosť | Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá |
| Typ pôdy | airy, well permeating |
| Spevnené plochy | Toleruje čiastočné spevnenie |
| Zóna odolnosti | 6a (-23,3 do -20,6 °C) |
| Odolnosť voči vetru | moderate |
| Ostatná odolnosť | Odolné mrazu (WH 1–6) |
| Stromy pre zvieratá a hmyz | Odolné mrazu (WH 1–6), Cenné pre včely (medonosné) |
| Použitie | bulváre a široké ulice, malé záhrady, dvory |
| Tvar | Vysokokmeň, Vetvený, Viackmeň |
| Pôvod | 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.