



Tilia tomentosa



Výška	20 - 25 (30) m
Šírka	15-20m
Koruna	broad conical to rounded, half-open crown
Kôra a vetvy	light grey, smooth, later slightly grooved, twigs greenish grey, felt-like
Listy	round to heart-shaped, dark green, white and felt-like underneath, 4 - 13 cm
Jesenné sfarbenie	Žltá
Kvety	in pendulous umbels, 4 to 7 (10) together, pale yellow, July, fragrant flowers
Plody	greenish grey, Ø approx. 0.8 cm, felt-like hair
Tríne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	any, tolerates dry conditions
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Toleruje spevnenie
Zóna odolnosti	6a (-23,3 do -20,6 °C)
Odolnosť voči vetru	tolerates (sea) wind
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Cenné pre motýle
Použitie	bulváre a široké ulice, stromy do nádob, strešné záhrady, pobrežné zóny, priemyselné oblasti
Tvar	Vysokokmeň, Viackmeň
Pôvod	south-eastern Europe, Asia Minor
Synonymum	Tilia argentea

Sturdy tree with a heavy straight trunk. The trunk of young trees grows perfectly straight to the top, with sturdy, ascending branching. Later, a few straightly ascending trunk branches develop, broadening out the tree. Young twigs are greenish grey and have felt-like hair but are soon bare and green. The leaves are more or less round, dark matt green with a remarkably thick white felty underside. The top of the leaf tapers to a short point, the base is heart-shaped. The leaf edge is sharply serrated. In the autumn the leaves turn yellow. They remain on the tree for a long time. In July, pendulous umbels of strongly aromatic flowers appear. The short-stemmed bract is approx. 5 cm long. T. tomentosa was often used as a city tree, but now there are other cultivars with a more regular manner of growth. Thanks to its felt-like leaves, it is fairly unsusceptible to aphids.