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Tilia ×europaea



Výška	30 - 40 m
Šírka	15-20m
Koruna	broad pyramidal, half-open crown
Kôra a vetvy	grey, grooved, twigs bare, green, later brown
Listy	heart-shaped, broad, slightly slanted base, dark green, 5 - 12 cm
Kvety	in umbels, Ø 7 – 10 cm, flowers 3 – 11 together, yellowish-white, June/July, fragrant flowers
Plody	round to oval, Ø 0.6 cm, greyish brown, felt-like hair
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	all
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Odolnosť voči vetru	good
Ostatná odolnosť	Odolné mrazu (WH 1–6), Odolné vetru
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Odolné vetru, Cenné pre motýle
Použitie	bulváre a široké ulice
Tvar	Vysokokmeň, Vetvený, Viackmeň
Pôvod	Europe
Synonymum	Tilia ×vulgaris, Tilia intermedia

A very old hybrid between T. cordata and T. platyphyllos. Although this tree originated in cultivation, it can also appear spontaneously in the wild. The Dutch linden is a tree with a somewhat variable, broad, pyramidal crown. A few very heavy main branches grow from the heavy trunk and on those irregular lateral branches grow. The bark remains thin for a long time, and later develops deep grooves. Root suckers often grow around the trunk. The large leaves have a short, tapered top and serrated edge. The base of the leaf is usually somewhat slanted. The flowers grow in pendulous umbels of 3 to11 together. The bract has a short stem and is 9 - 10 cm long. Because there are many good cultivars, the species itself is rarely used anymore. Prone to aphid infestation, resulting in honeydew and sooty mould. Suitable as a shaped tree. Tilia x europaea was much used in earlier times to provide shade on farms. Because Tilia takes pruning exceptionally well, it is also often pruned to create a trained tree.