

https://www.vdberk.sk/index.php/stromy/tilia-cordata-van-pelt/



Tilia cordata 'Van Pelt'



Výška	20 m
Šírka	5-10m
Koruna	broad pyramidal, half-open crown
Kôra a vetvy	twigs green to reddish brown, bark dark brown, grooved
Listy	broad oval to round with heart-shaped base and short pointed tip, fresh green, 4 - 10 cm
Kvety	in panicles of 5 - 10, creamy-white, late June/early July, fragrant flowers
Plody	round to ovoid, Ø about 0.6 cm, light grey felt-like hairs
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	any, tolerates drought
Pôdna vlhkosť	Vhodné do suchých pôd
Spevnené plochy	Toleruje 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, pobrežné zóny
Tvar	Vysokokmeň
Pôvod	Boomkwekerijen Van Pelt, Putte, Belgium, before 1968

A Belgian selection with a good, vertical trunk and a broad, pyramidal crown. Height up to 20 m. The trunk is dark brown and grooved and the young twigs are green to reddish brown. The base of the leaf is heart-shaped and the top of the leaf tapers to an abrupt point. Compared to the species, 'Van Pelt' has larger leaves that are lighter green. The leaf stem is remarkably red. Pungent flowers appear in early summer, growing in short umbels and followed by fairly small fruit. 'Van Pelt' is fairly unsusceptible to aphids and anchors itself in the ground less well than does the species, making planting in open areas unadvisable. Winter hardiness zone: 4