

https://www.vdberk.sk/stromy/paulownia-elongata/



Paulownia elongata



Výška	12 m, fast growing
Šírka	10-12m
Koruna	flat-topped spherical, light, open crown, capricious growing
Kôra a vetvy	twigs red-brown, bark grey-brown
Listy	oval with pointed tip, green, 18 - 38 cm long, 8 - 22 cm wide
Kvety	light violet to violet, in erect panicles to approx. 35 cm, May
Plody	ovoid capsule, long-lasting
Tŕne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	any, preferably not wet soil
Spevnené plochy	Netoleruje spevnené plochy
Zóna odolnosti	6b (-20,5 do -17,8 °C)
Odolnosť voči vetru	moderate to poor
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
Tvar	Vysokokmeň, Viackmeň
Pôvod	Central China

Large tree with a round, later flat-topped spherical crown to approx. 12 m. Thick year-old branches are reddish brown. The firm extended branches form an arched crown. Older branches are hollow. The leaf is oval with a pointed tip. On the top it is hairless, the underside is covered with star-shaped hair that feels like felt. Just before the leaf emerges, flowers appear in large terminal, branched panicles. The trumpet-shaped flowers are around 7 cm long and light violet to violet. P. elongata resembles P. tomentosa but its leaves are slightly longer narrower and their tips more tapered. The flowers of P. elongata are fractionally bigger and slightly darker. The tree is sensitive to wind and so requires a sheltered site. In Central China, P. elongata is a valuable timber resource. In Henan province they are grown in large scale for lumber production.