



Paulownia tomentosa



Výška	10 - 15 (20) m, fast growing
Šírka	10-12m
Koruna	flat-topped sphere, half-open crown, capricious growing
Kôra a vetvy	greyish brown, young twigs greenish brown, velvety
Listy	heart-shaped to broad oval, green, 15 - 40 cm
Kvety	lavender blue, in upright plumes up to approx. 30 cm, May
Plody	ovoid capsule, remaining on tree for a long time
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Typ pôdy	all types, preferably not wet
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	China
Synonymum	Paulownia imperialis

A tree with sturdy, thick, protruding branches that produce a curvaceous crown shape. The bark is greyish brown, later becoming rough. Young branches are thick and have velvety hair. Older branches become bare and hollow. The leaves are often equally wide and long and sometimes up to 40 cm in fully robust trees. They feel velvety because of hairs on the top and bottom. The leaf stem can grow up to 20 cm long. Shortly before the leaves appear, the flowers bloom in terminal, branched plumes. The flower heads have soft hairs and are light brown in colour. They start in the previous summer, creating a risk that they can freeze during a harsh winter. The flowers are a bright lavender blue and 5 - 6 cm long. Paulownia requires a sheltered site.