



Paulownia tomentosa



Height	10 - 15 (20) m, fast growing
Width	10-12m
Crown	flat-topped sphere, half-open crown, capricious growing
Bark and branches	greyish brown, young twigs greenish brown, velvety
Leaf	heart-shaped to broad oval, green, 15 - 40 cm
Flowers	lavender blue, in upright plumes up to approx. 30 cm, May
Fruits	ovoid capsule, remaining on tree for a long time
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	all types, preferably not wet
Paving	tolerates no paving
Winter hardiness zone	6b (-20,5 to -17,8 °C)
Wind resistance	moderate to poor
Other resistances	resistant to frost (WH 1 - 6)
Fauna tree	resistant to frost (WH 1 - 6), valuable for bees (honey plant)
Application	avenues and broad streets
Shape	clearstem tree, multi-stem treem
Origin	China
Synonyms	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.