



Paulownia tomentosa



Высота	10 - 15 (20) m, fast growing
Ширина	10-12m
Крона	flat-topped sphere, half-open crown, capricious growing
Кора и ветви	greyish brown, young twigs greenish brown, velvety
Лист	heart-shaped to broad oval, green, 15 - 40 cm
Цветы	lavender blue, in upright plumes up to approx. 30 cm, May
Плоды	ovoid capsule, remaining on tree for a long time
Колючки/шипы	None
Ядовитость	неядовитый, обычно
Вид почвы	all types, preferably not wet
Мощение	неустойчив к мощению
Зона зимостойкости	6b (-20,5 до -17,8 °C)
Устойчивость к ветру	moderate to poor
Прочие виды устойчивости	устойчив к морозам, зона 1 - 6
Дерево-среда обитания для животных	устойчив к морозам, зона 1 - 6, медонос
Применение	аллеи и широкие улицы
Форма	штамбовое дерево, многоствольное дерево
Происхождение	China
Синонимы	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.